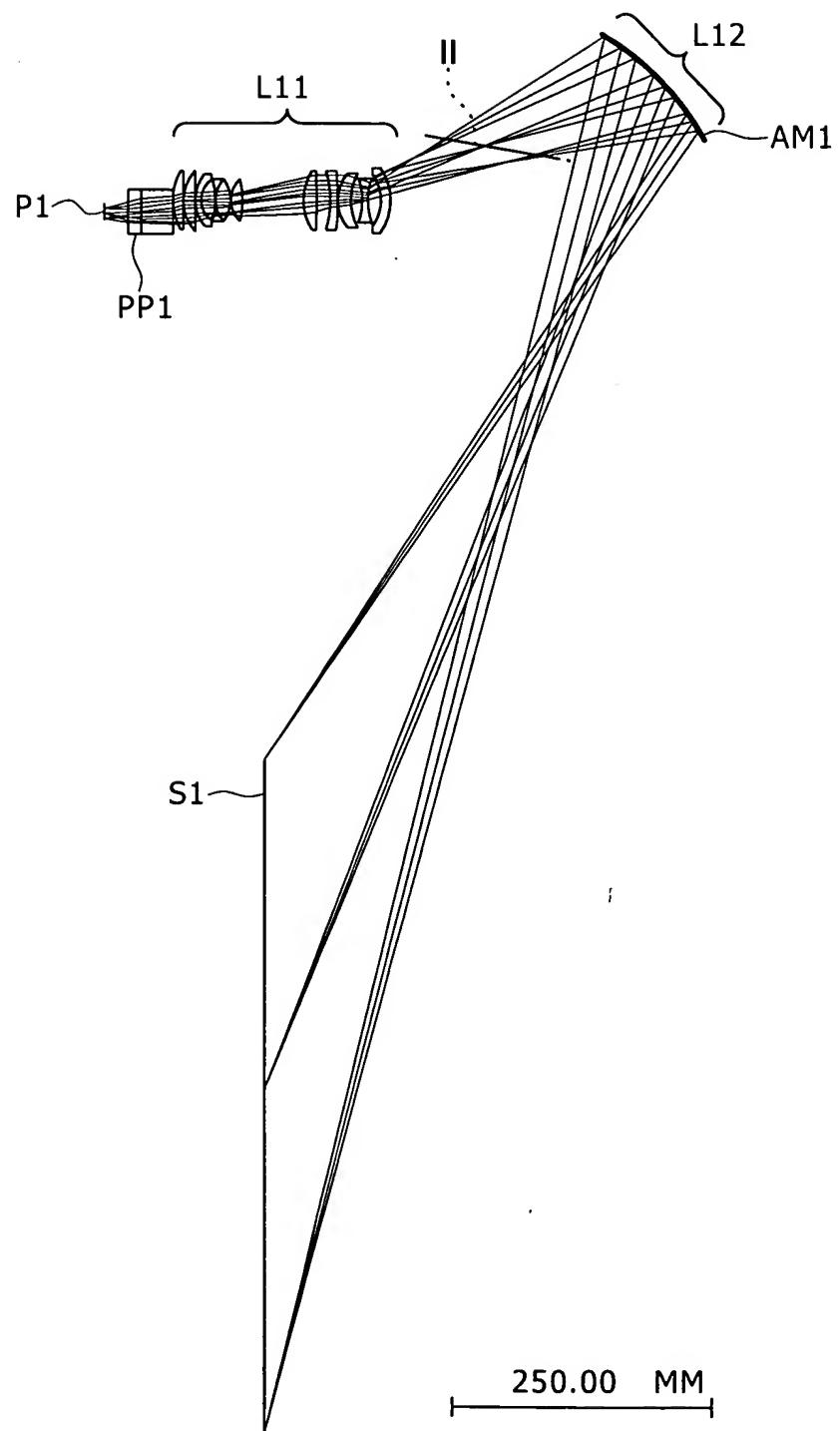


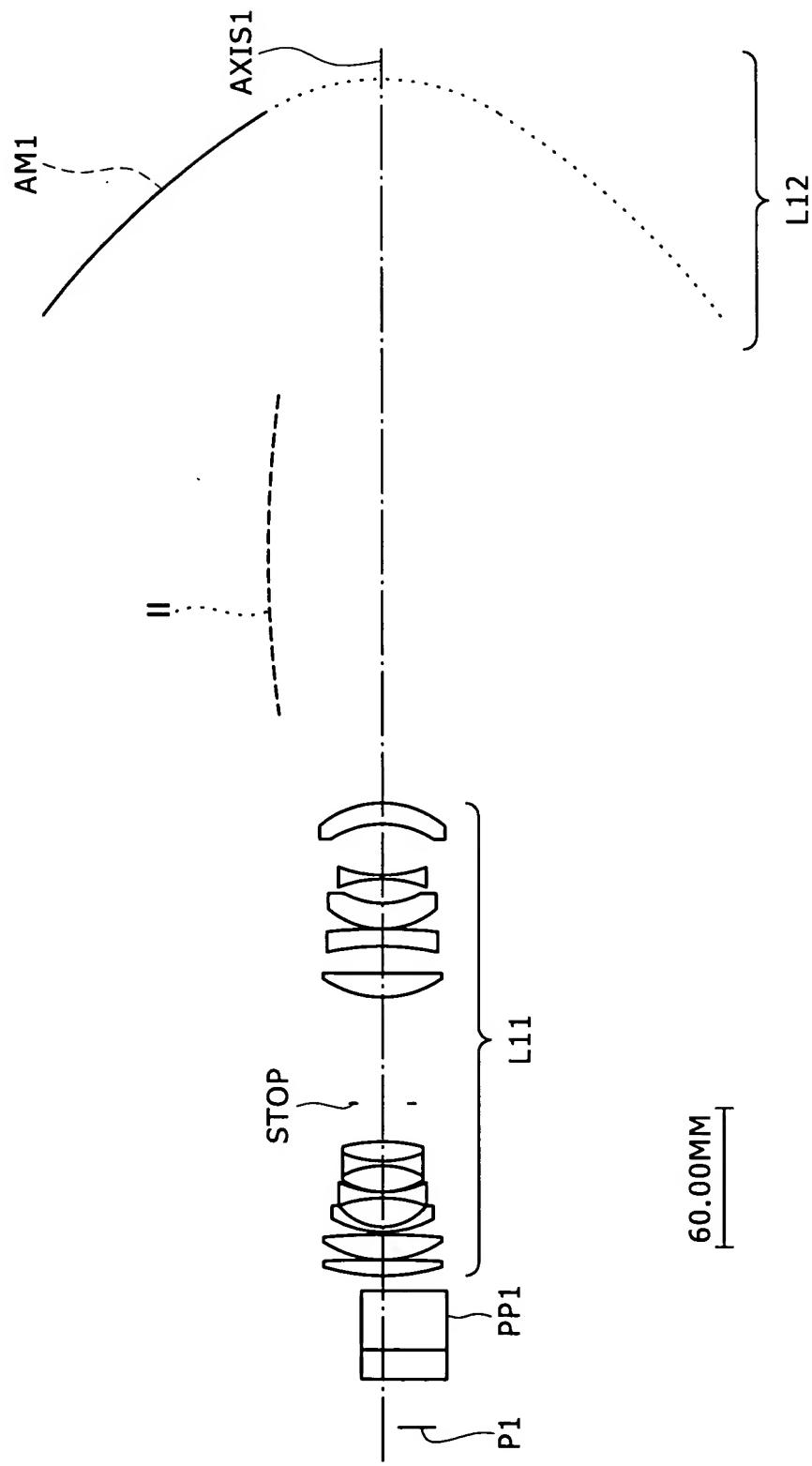
1/66

FIG. 1



2/66

FIG. 2



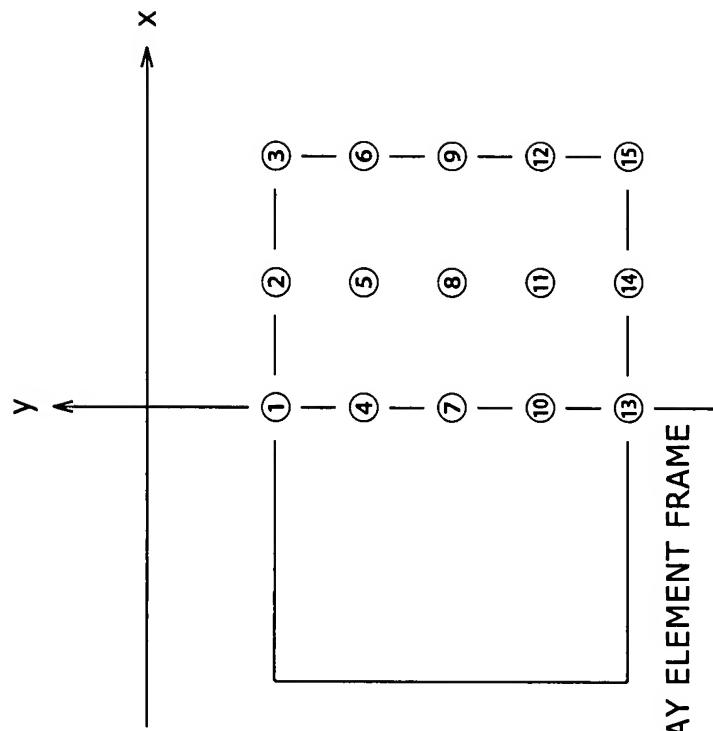
3/66

FIG. 3

COORDINATES ON DISPLAY ELEMENT

	x	y
①	0.00	-6.20
②	3.36	-6.20
③	6.72	-6.20
④	0.00	-8.09
⑤	3.36	-8.09
⑥	6.72	-8.09
⑦	0.00	-9.98
⑧	3.36	-9.98
⑨	6.72	-9.98
⑩	0.00	-11.87
⑪	3.36	-11.87
⑫	6.72	-11.87
⑬	0.00	-13.76
⑭	3.36	-13.76
⑮	6.72	-13.76

DISPLAY ELEMENT FRAME



4/66

FIG. 4

- SPOT DIAGRAM (WHITE) WITH 1.2mm SCALE ($7\mu\text{m} \times 2$ ON DISPLAY ELEMENT)
- WAVELENGTHS AND WEIGHTS 656.3nm:620.0nm:546.1nm:460.0nm:435.8nm=2:2:3:2:1
- EVALUATION SURFACE:SCREEN

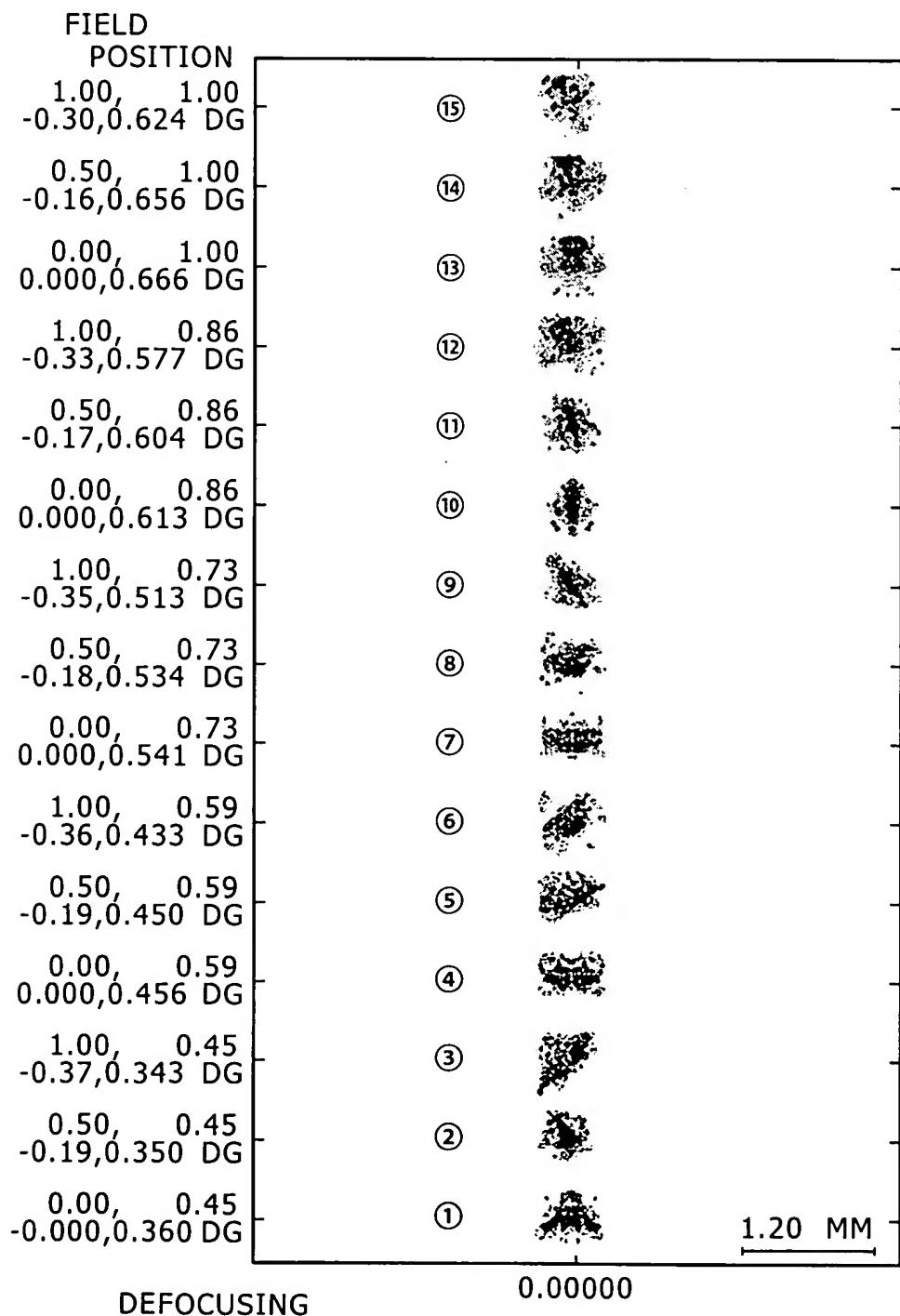
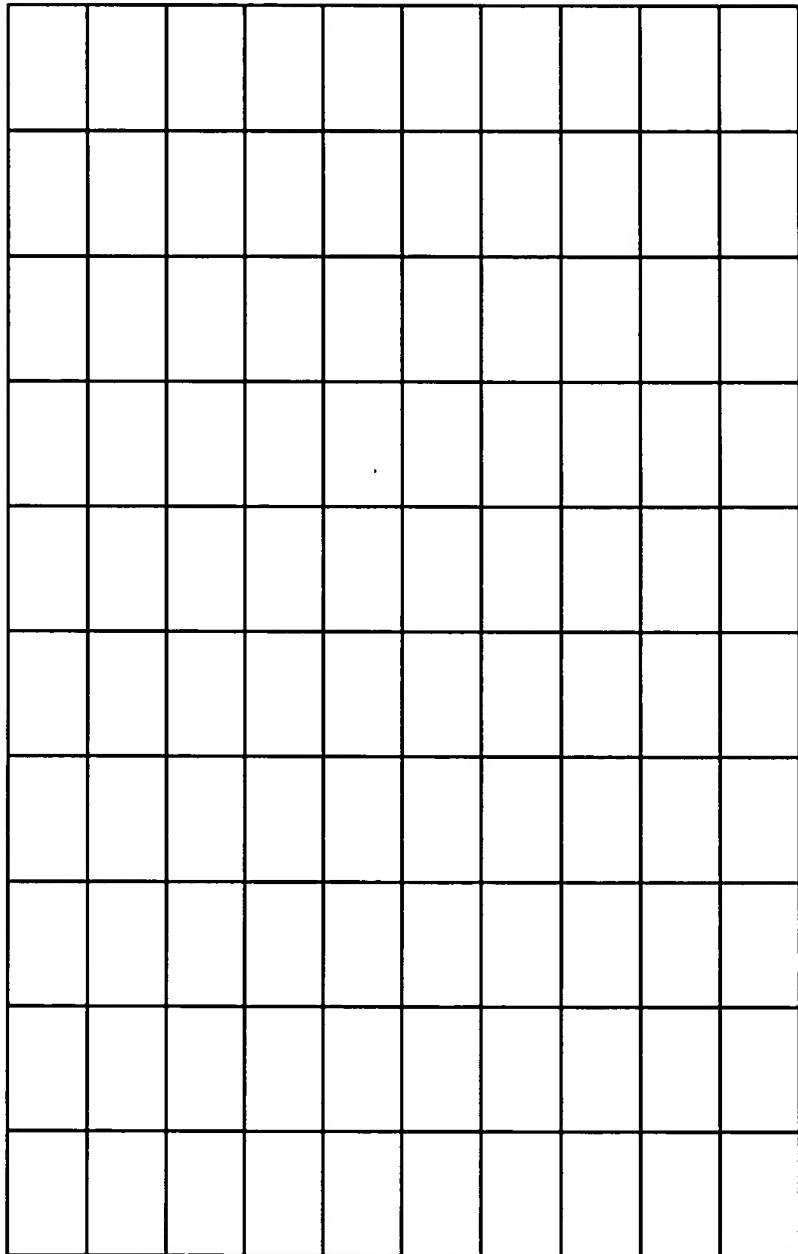


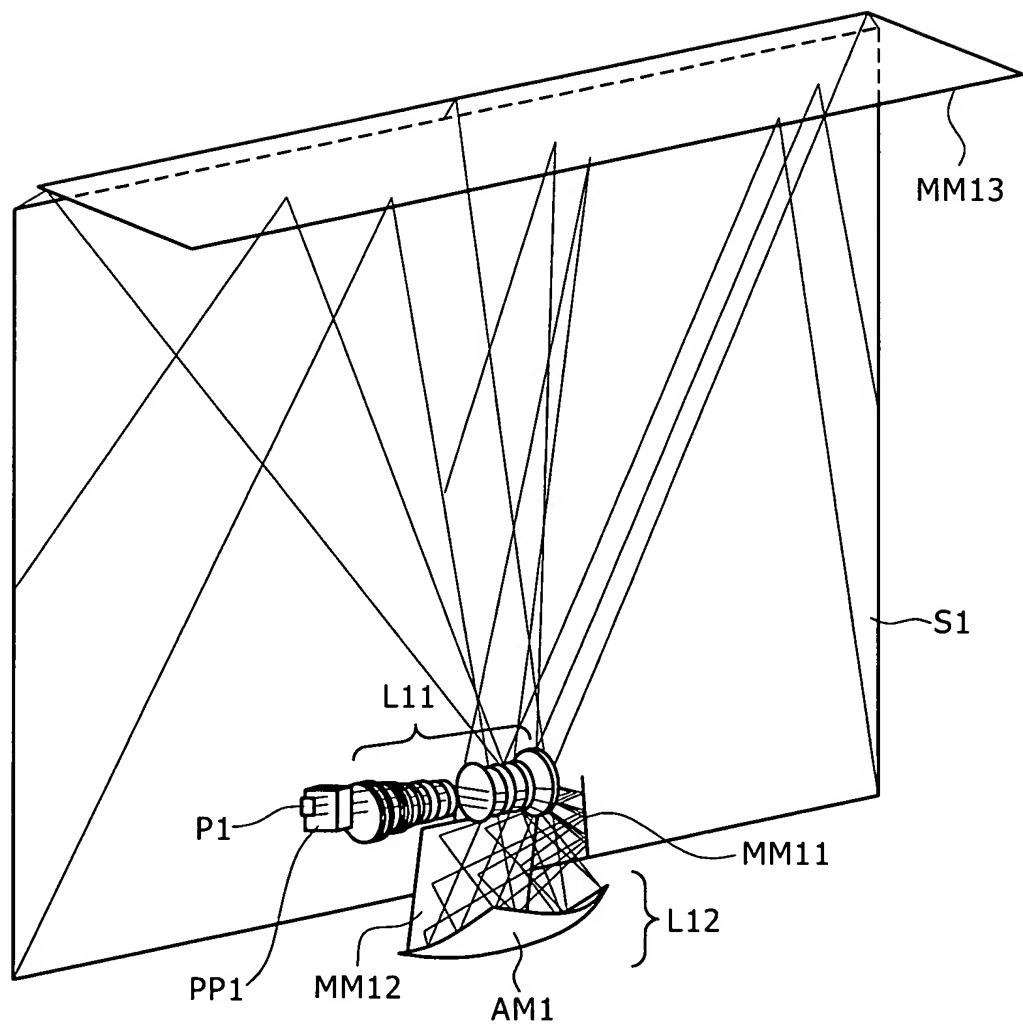
FIG. 5

•TV DISTORTION DIAGRAM
•EVALUATION SURFACE:SCREEN



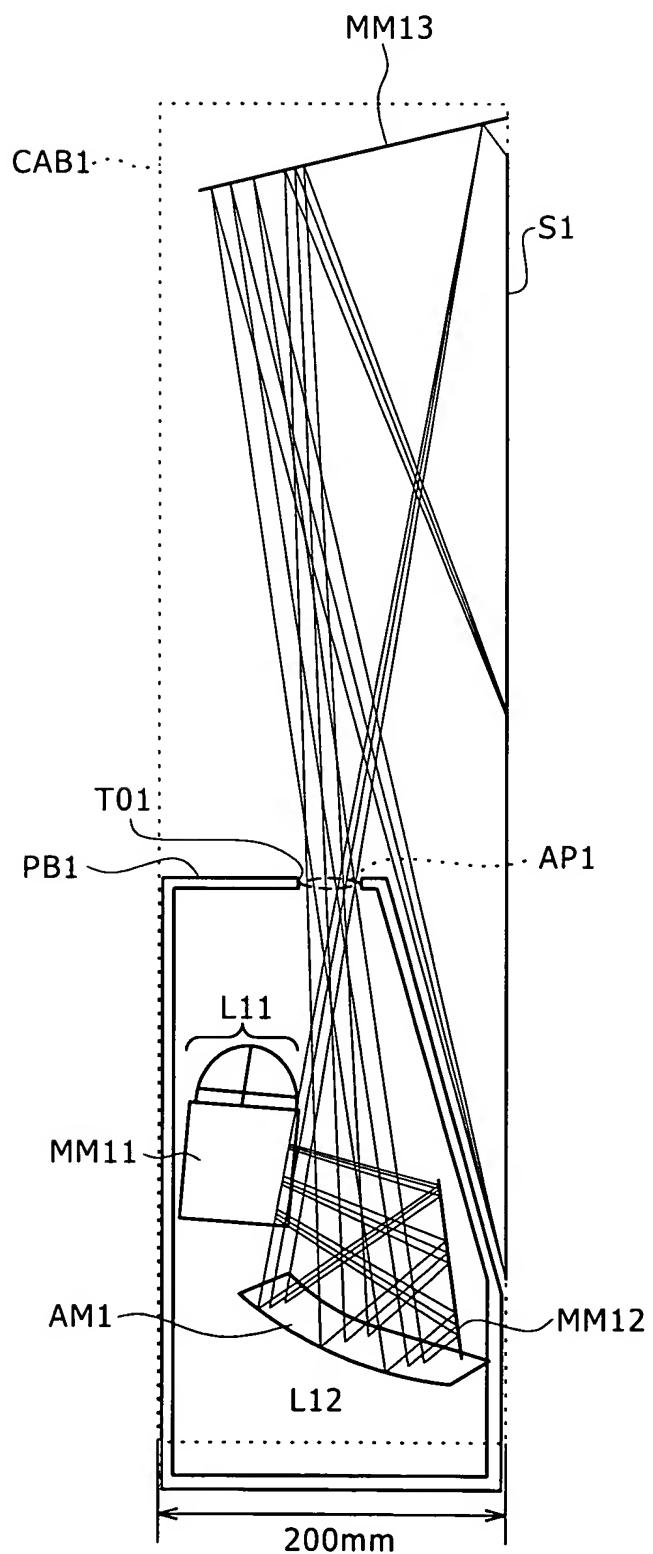
6/66

FIG. 6



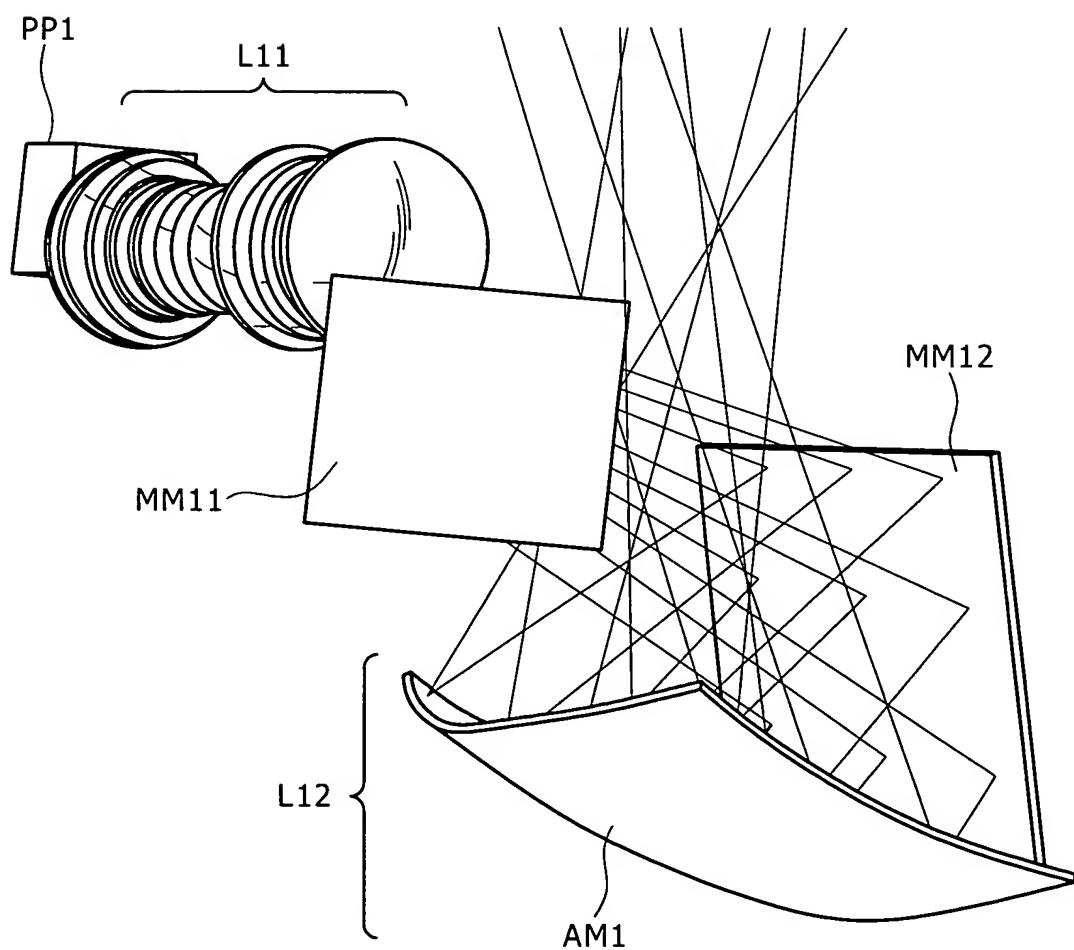
7/66

FIG. 7



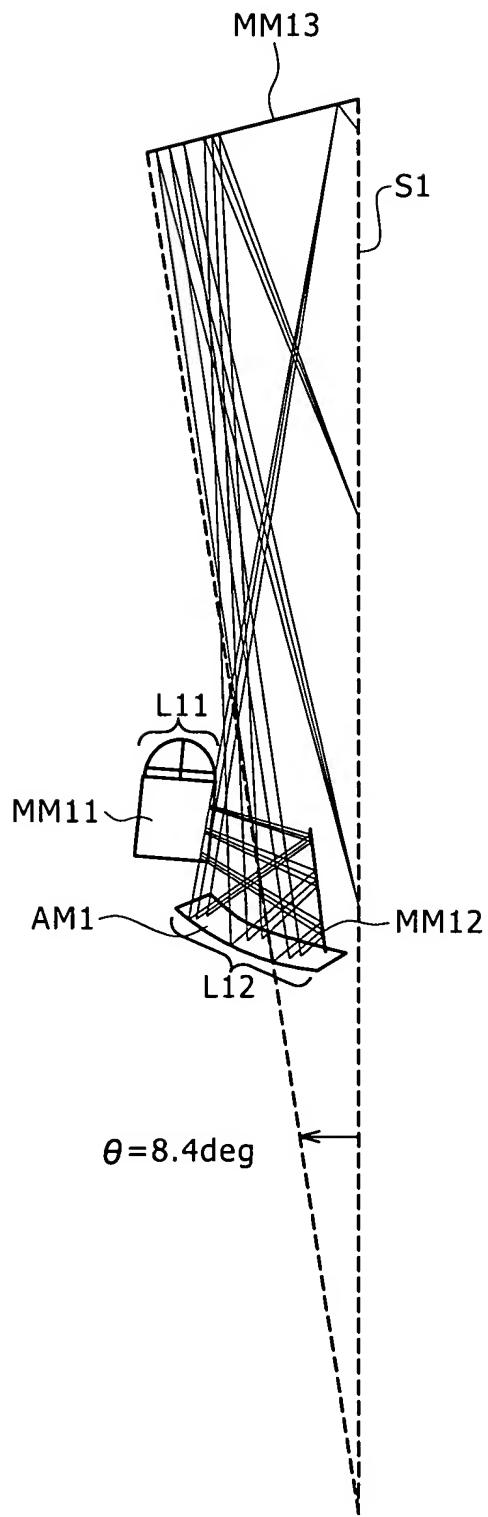
8/66

FIG. 8



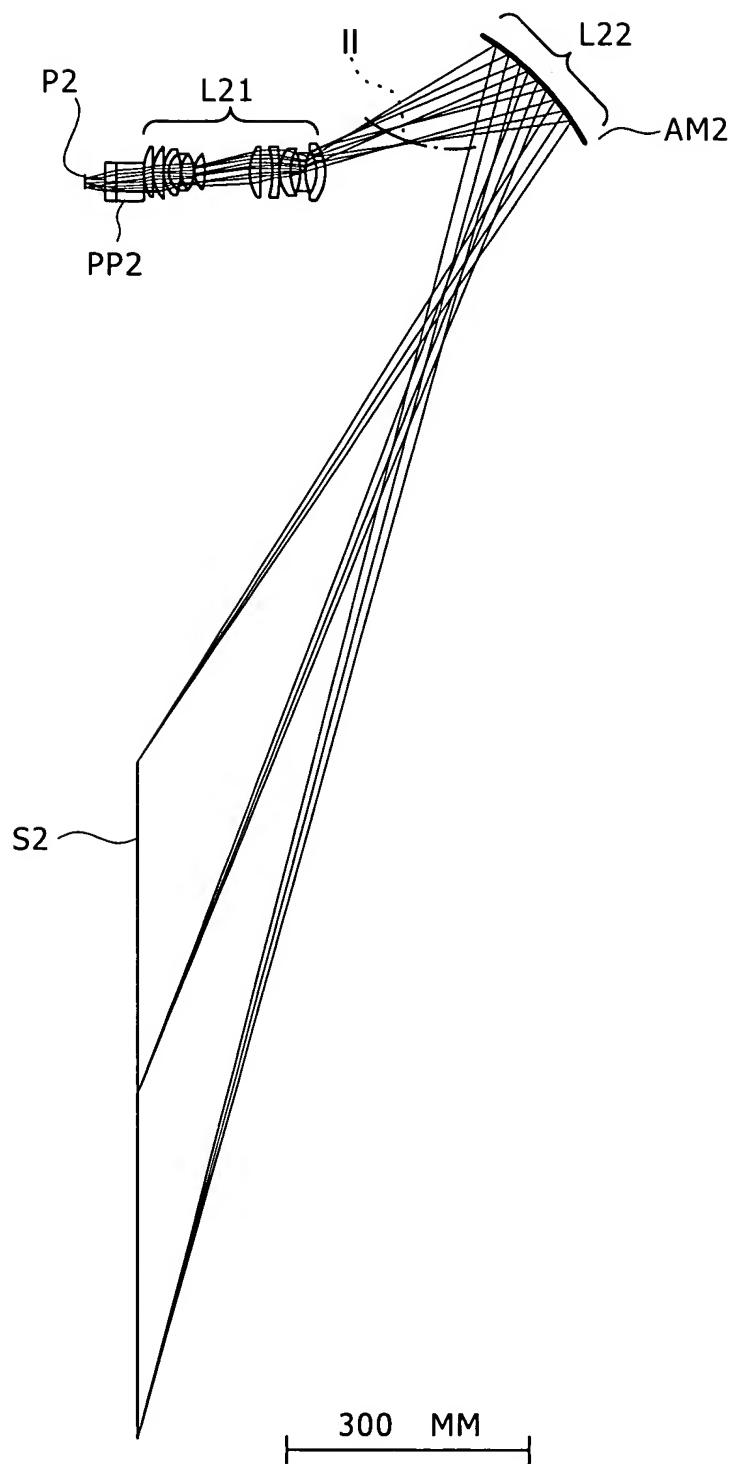
9/66

FIG. 9



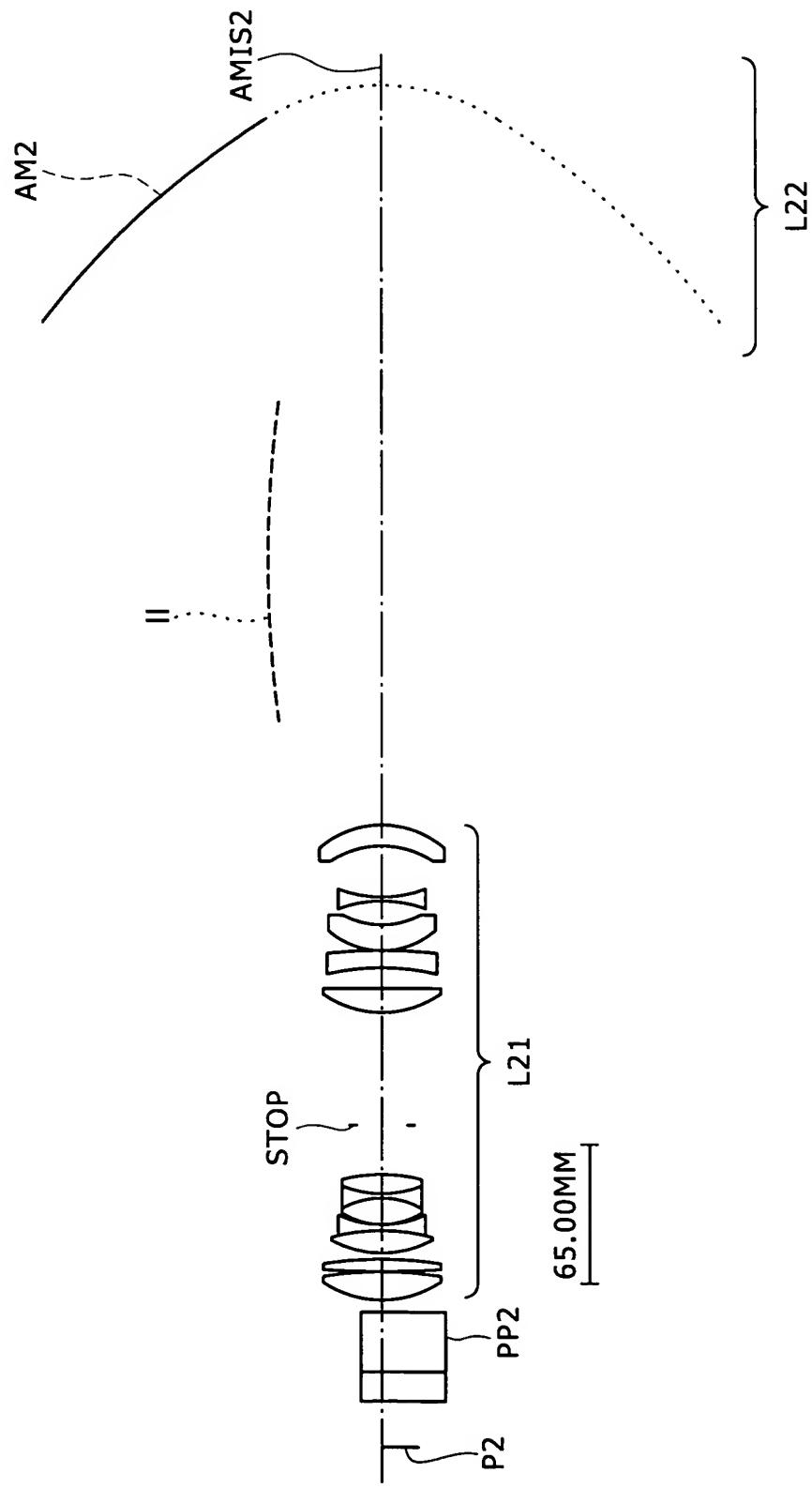
10/66

FIG. 10



11/66

FIG. 11



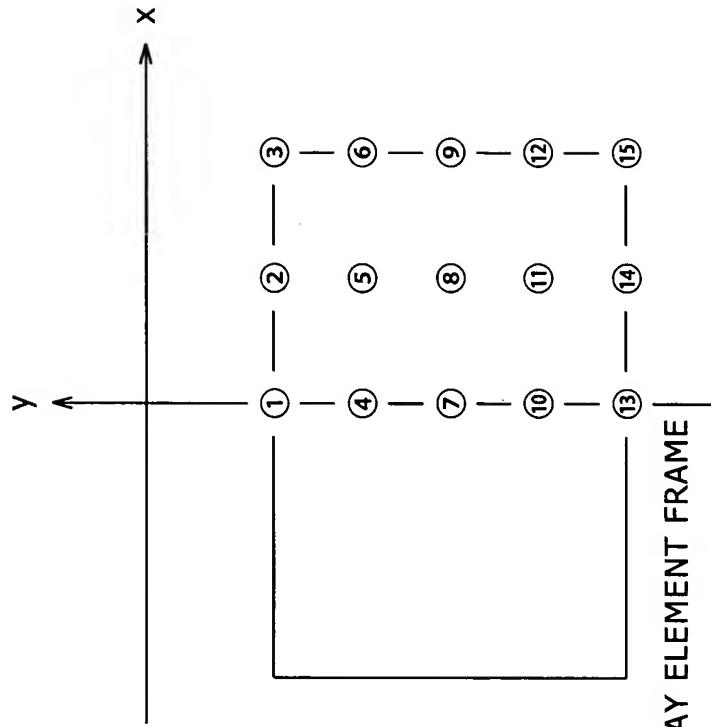
12/66

FIG. 12

COORDINATES ON DISPLAY ELEMENT

	x	y
①	0.00	-6.20
②	3.36	-6.20
③	6.72	-6.20
④	0.00	-8.09
⑤	3.36	-8.09
⑥	6.72	-8.09
⑦	0.00	-9.98
⑧	3.36	-9.98
⑨	6.72	-9.98
⑩	0.00	-11.87
⑪	3.36	-11.87
⑫	6.72	-11.87
⑬	0.00	-13.76
⑭	3.36	-13.76
⑮	6.72	-13.76

DISPLAY ELEMENT FRAME



13/66

FIG. 13

- SPOT DIAGRAM (WHITE) WITH 1.57mm SCALE ($7\mu\text{m} \times 2$ ON DISPLAY ELEMENT)
- WAVELENGTHS AND WEIGHTS 656.3nm:620.0nm:546nm:460.0nm:435.8nm=2:2:3:2:1
- EVALUATION SURFACE:SCREEN

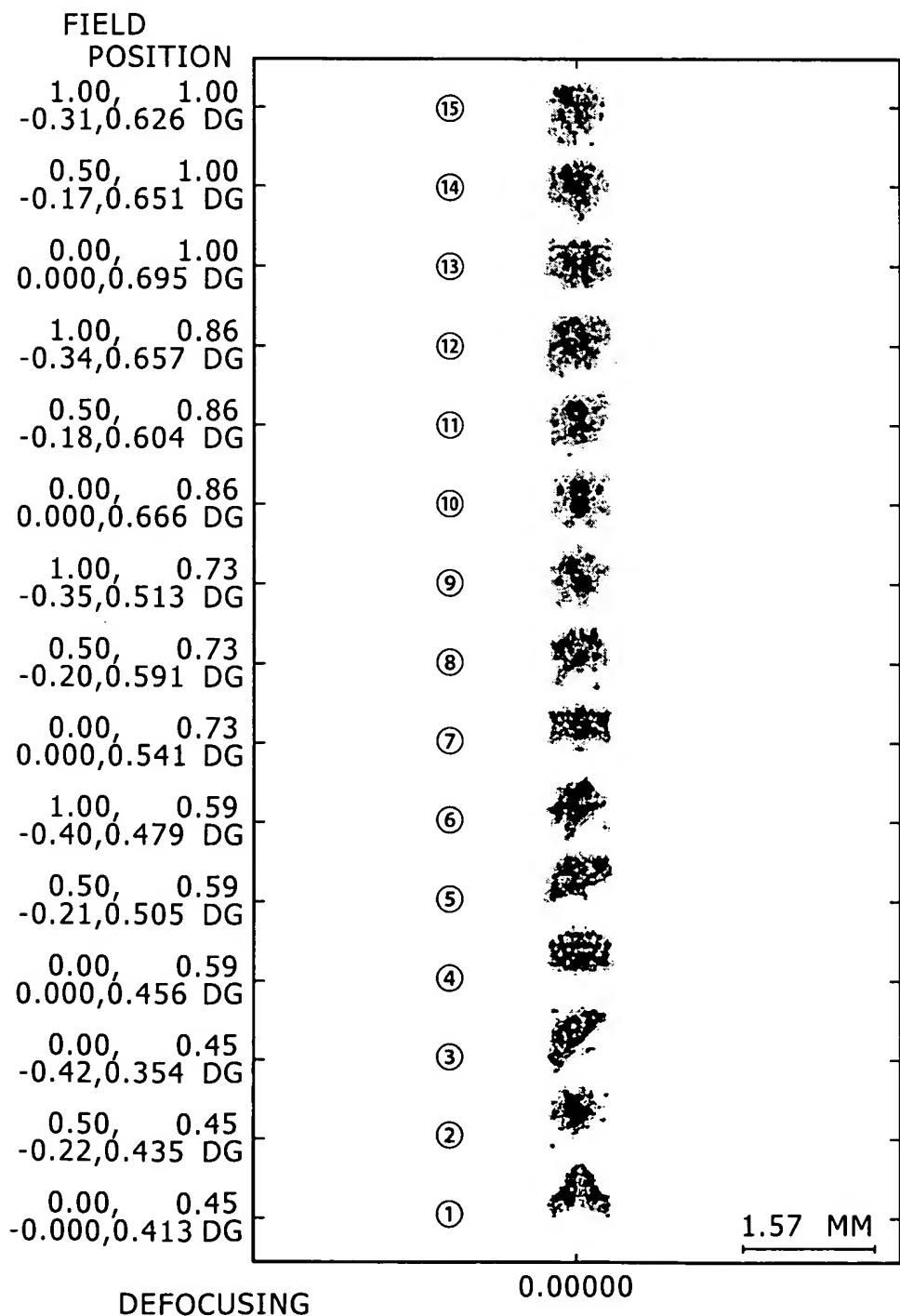
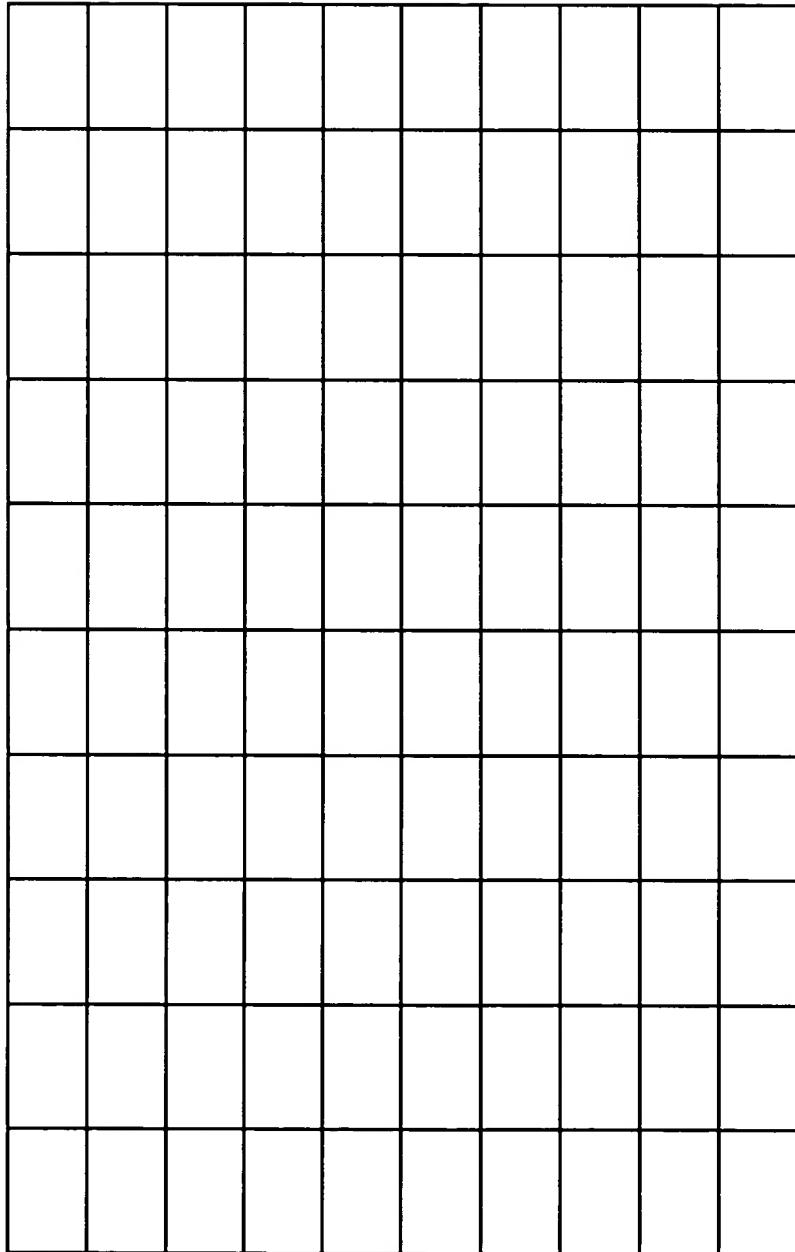


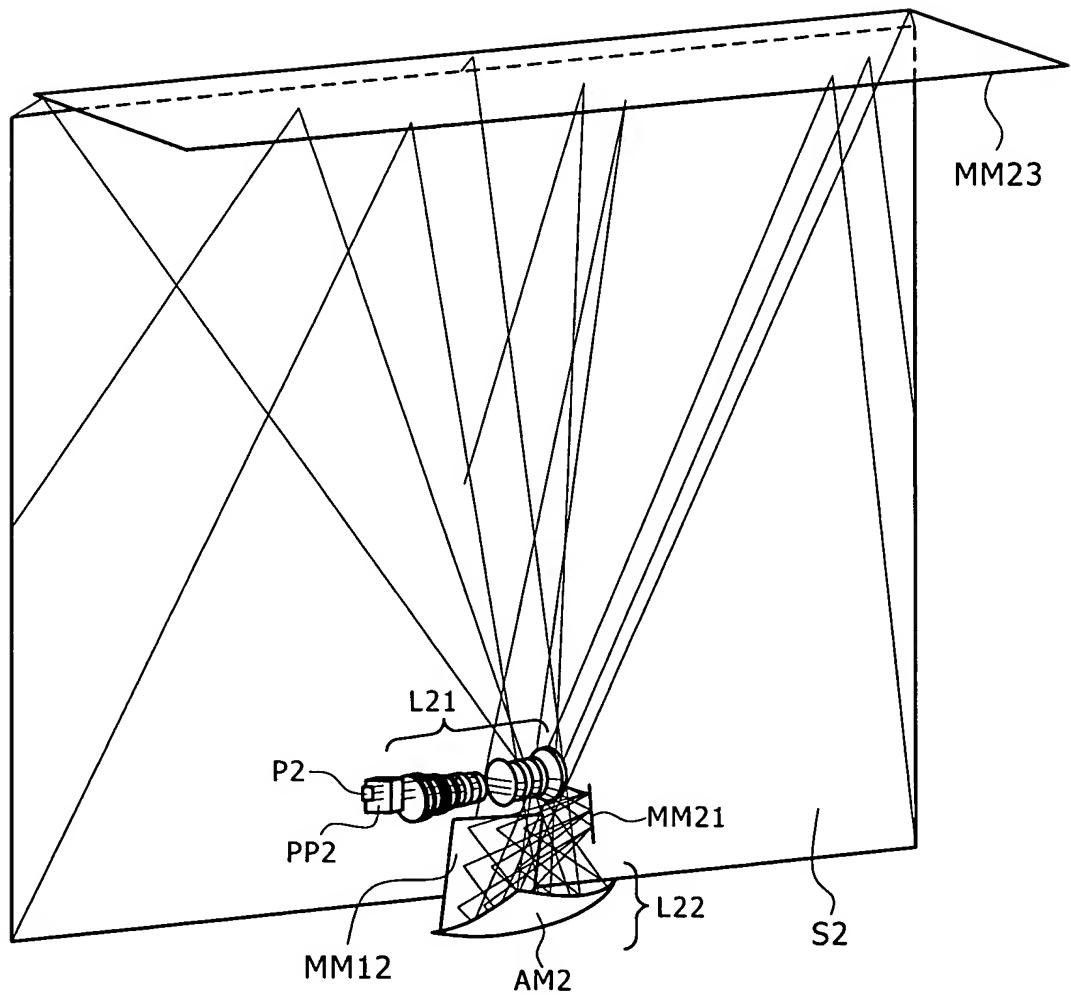
FIG. 14

• TV DISTORTION DIAGRAM
• EVALUATION SURFACE:SCREEN



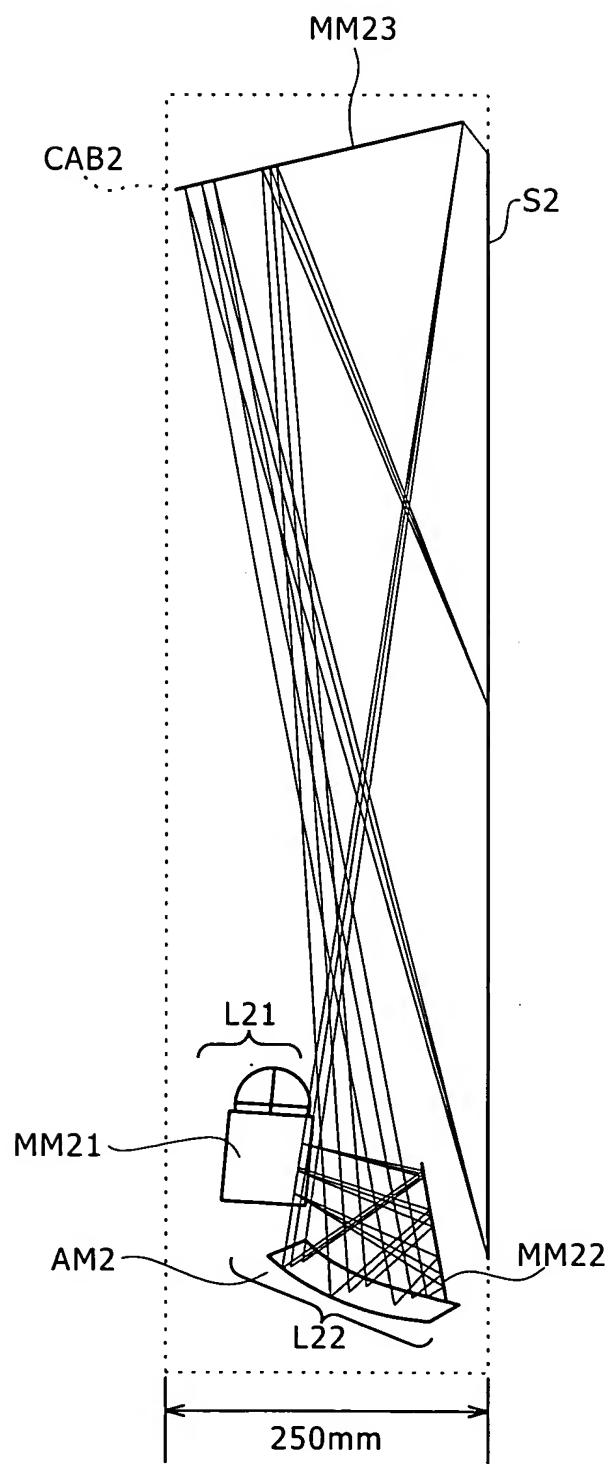
15/66

FIG. 15



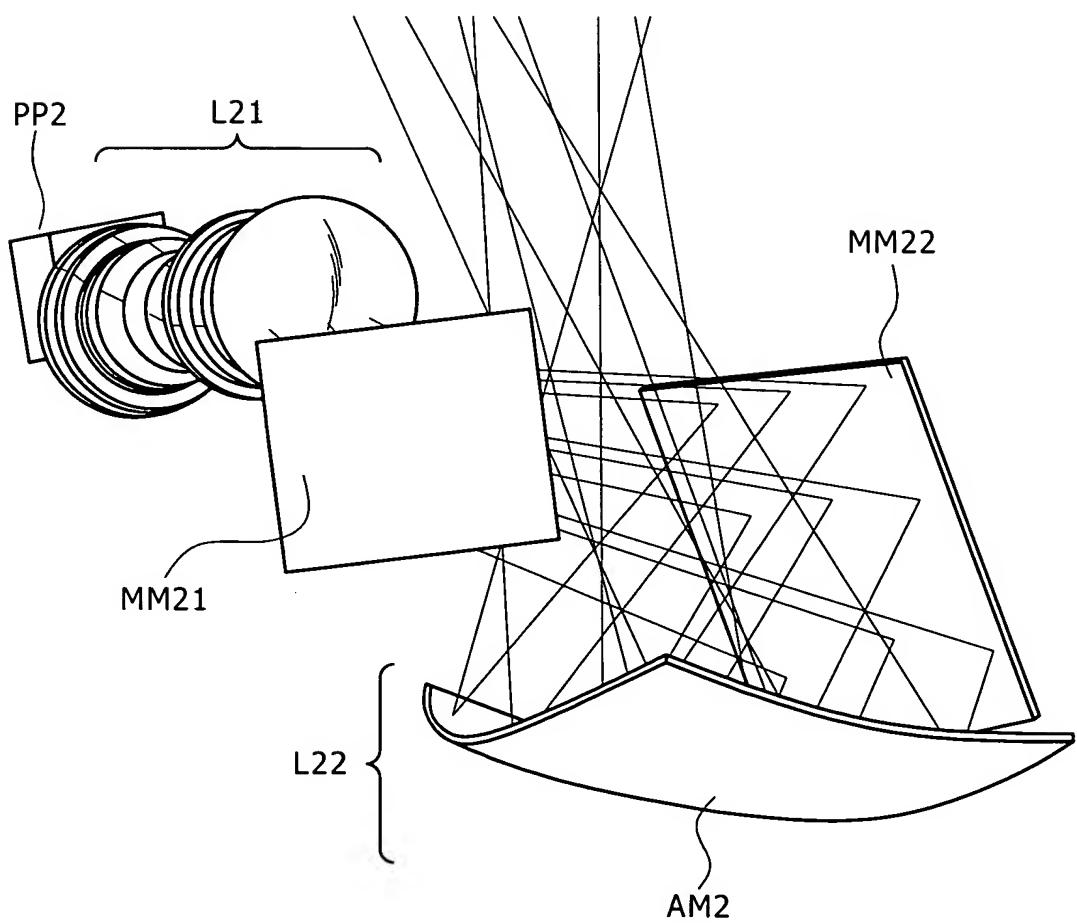
16/66

FIG. 16



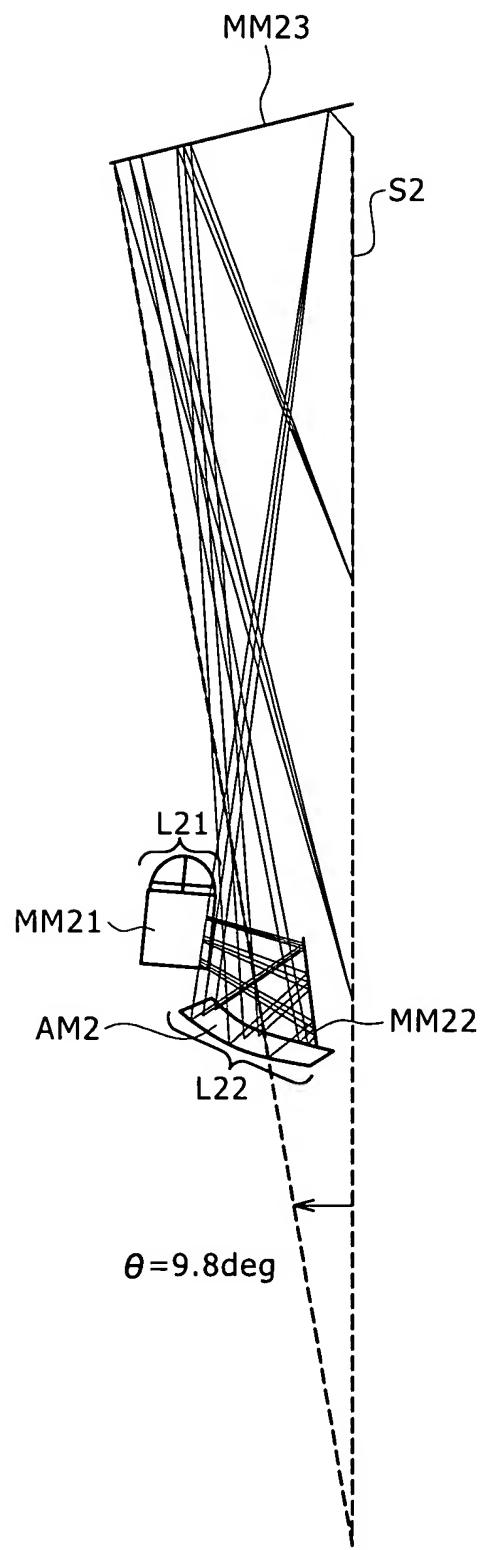
17/66

FIG. 17



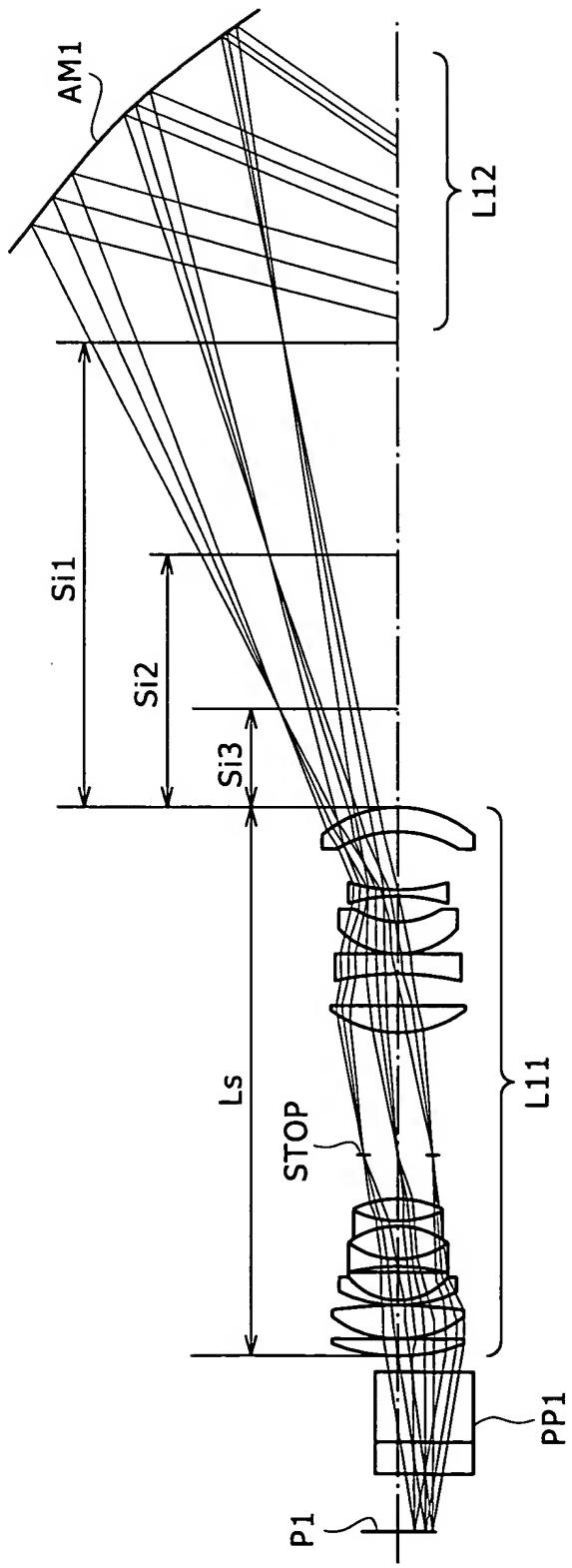
18/66

FIG. 18



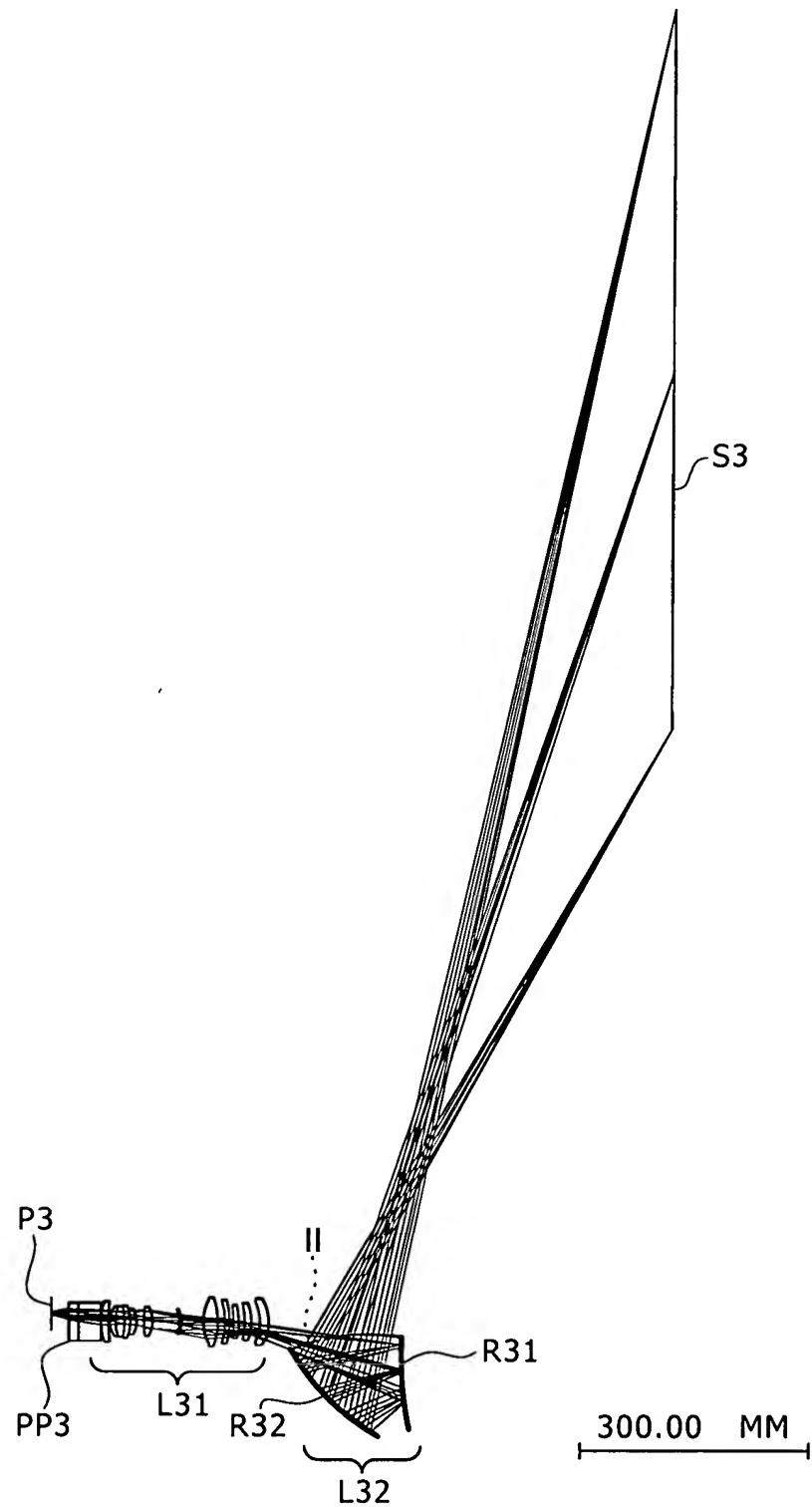
19/66

FIG. 19



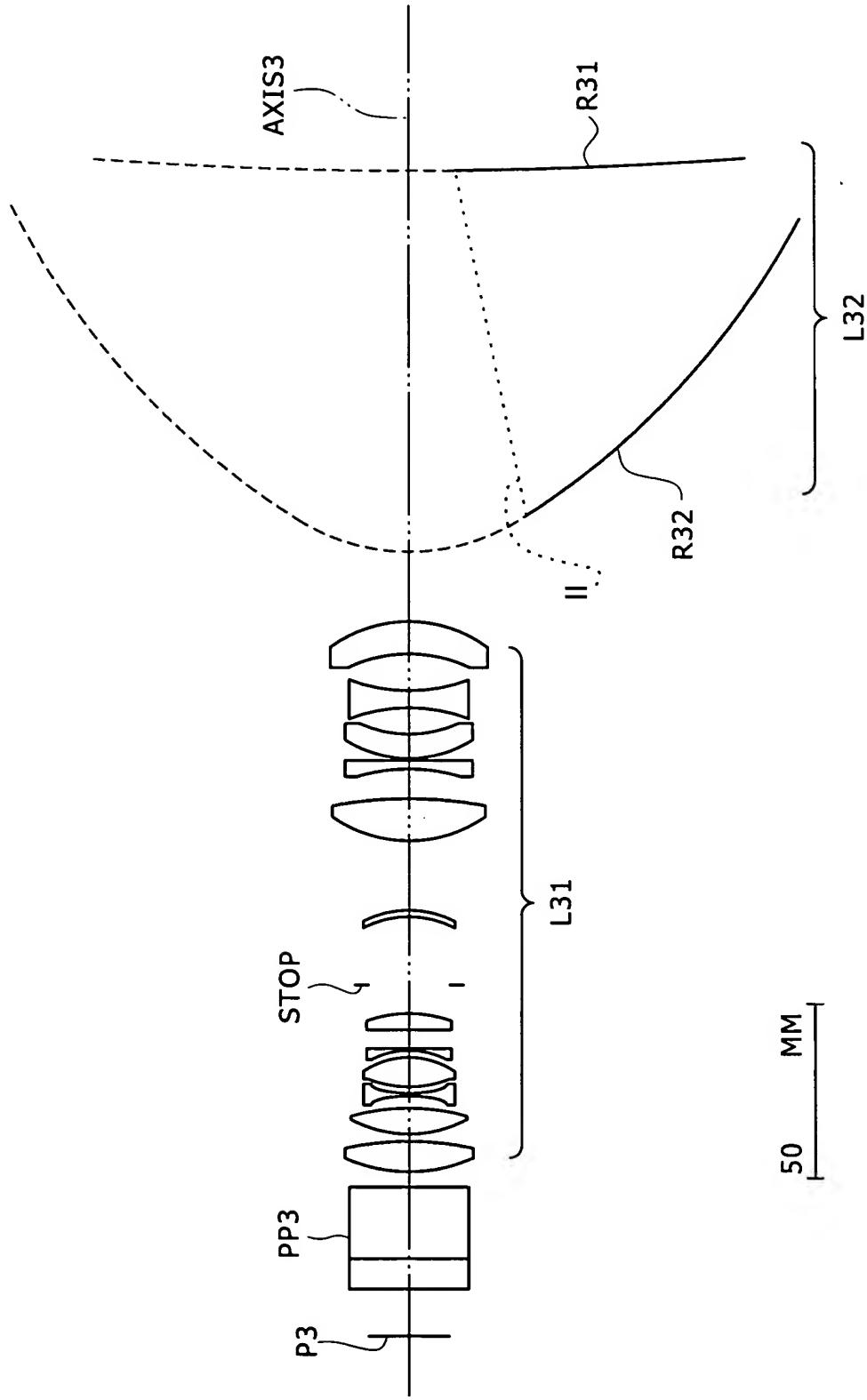
20/66

F I G . 2 0



21/66

FIG. 21



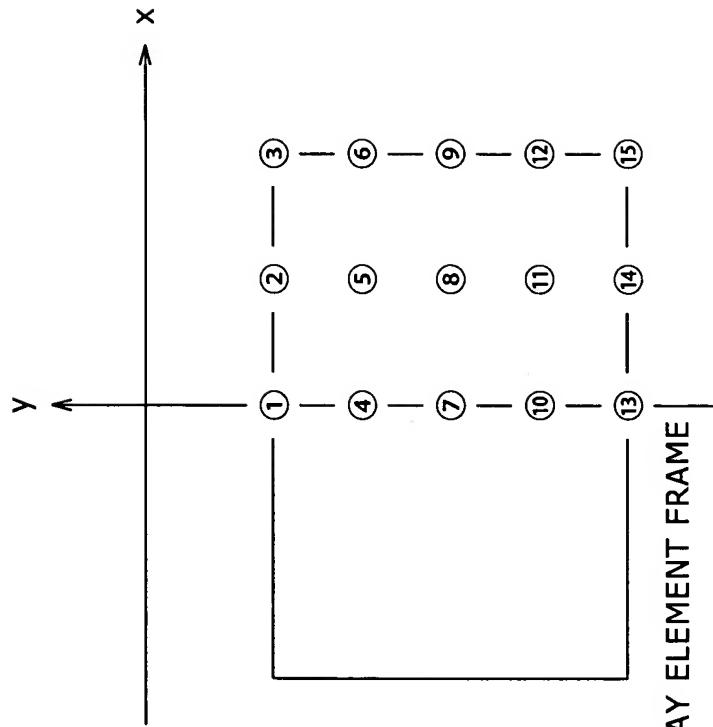
22/66

FIG. 22

COORDINATES ON DISPLAY ELEMENT

	x	y
①	0.00	-6.20
②	3.36	-6.20
③	6.72	-6.20
④	0.00	-8.09
⑤	3.36	-8.09
⑥	6.72	-8.09
⑦	0.00	-9.98
⑧	3.36	-9.98
⑨	6.72	-9.98
⑩	0.00	-11.87
⑪	3.36	-11.87
⑫	6.72	-11.87
⑬	0.00	-13.76
⑭	3.36	-13.76
⑮	6.72	-13.76

DISPLAY ELEMENT FRAME



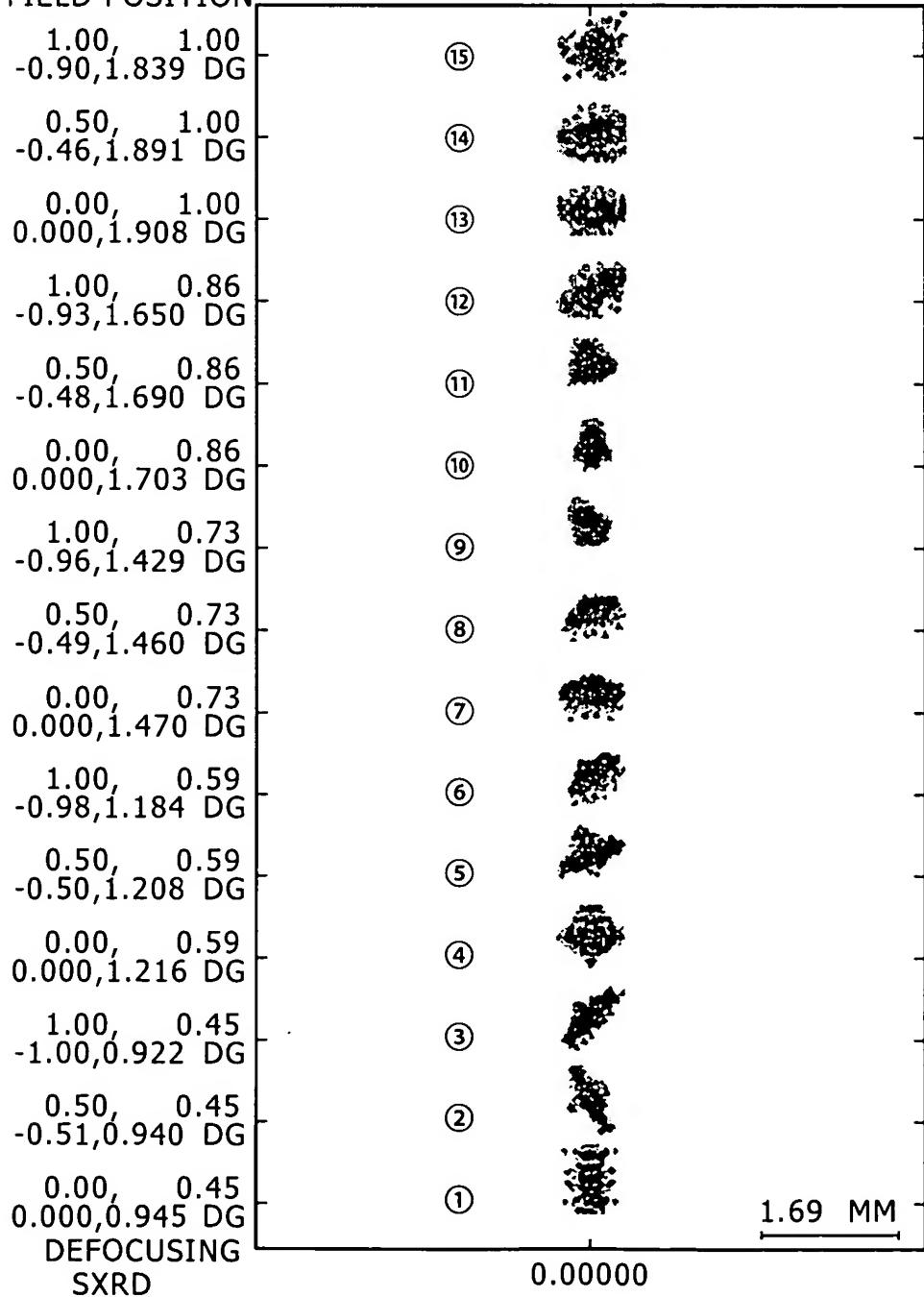
23/66

FIG. 23

SPOT DIAGRAM (WHITE)
WITH 1.69mm SCALE (EQUIVALENT TO $7\mu\text{m} \times 2$ ON DISPLAY ELEMENT)

- EVALUATION SURFACE: SCREEN
- THE xy COORDINATES CORRESPOND TO THOSE ON THE DISPLAY ELEMENT
COORDINATE $(x,y)=(0,0)$ SIGNIFIES THE OPTICAL AXIS
- WAVELENGTHS USED 656.3nm, 620.0nm, 587.6nm, 546.1nm, 460.0nm, 435.8nm

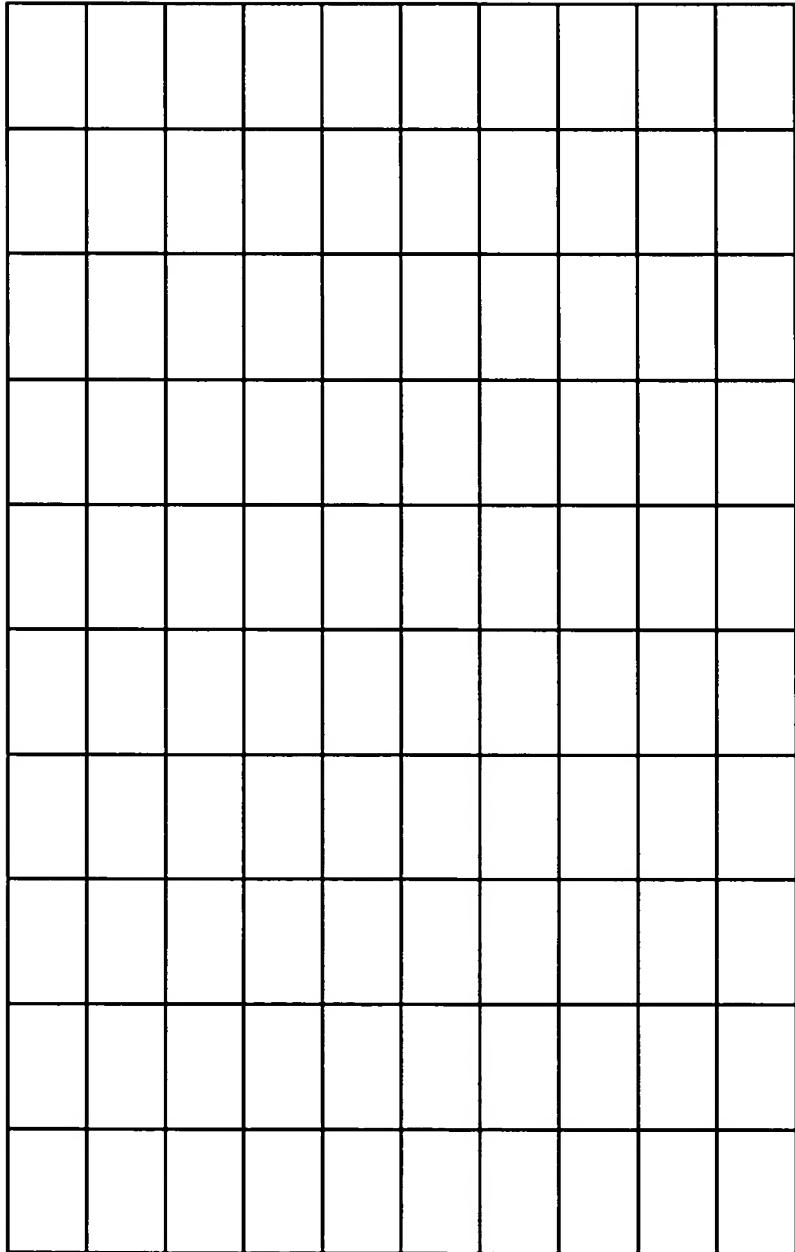
FIELD POSITION



24/66

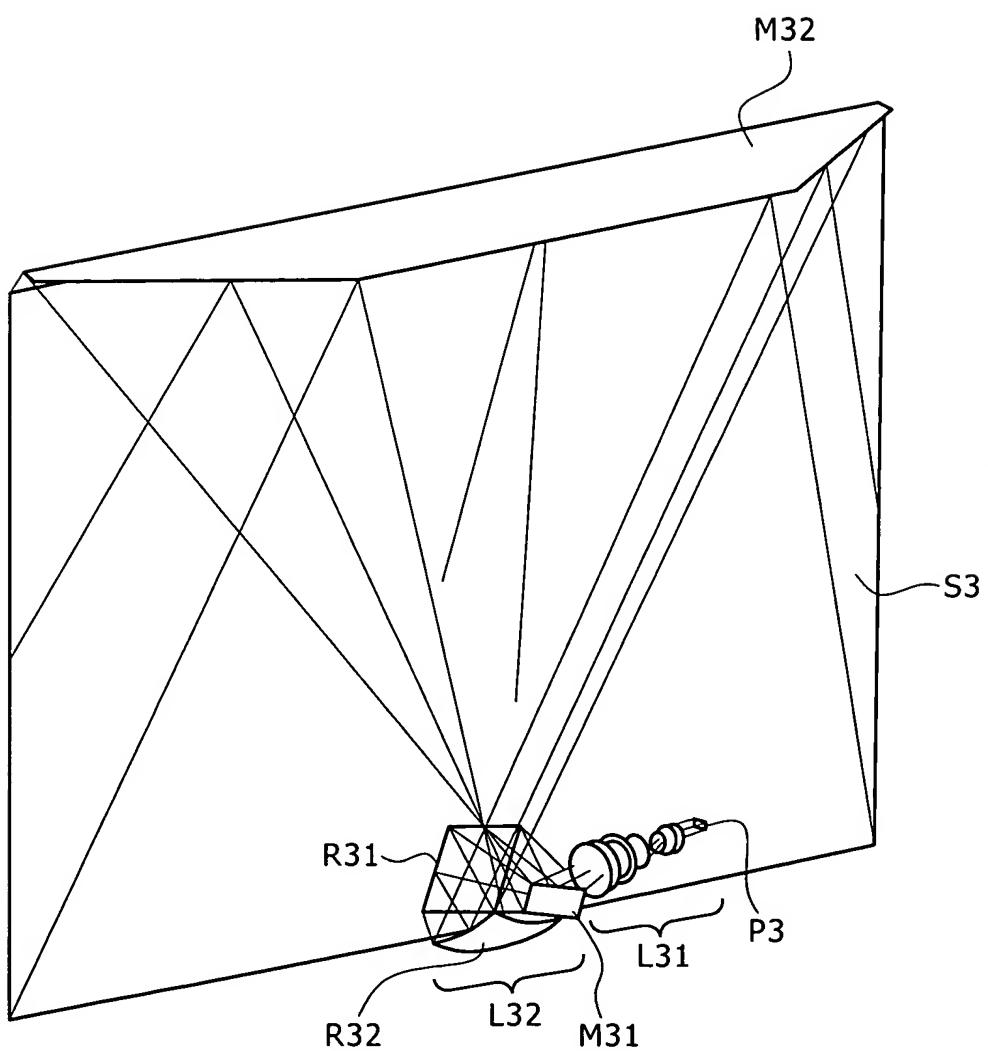
FIG. 24

• TV DISTORTION DIAGRAM
• EVALUATION SURFACE:SCREEN



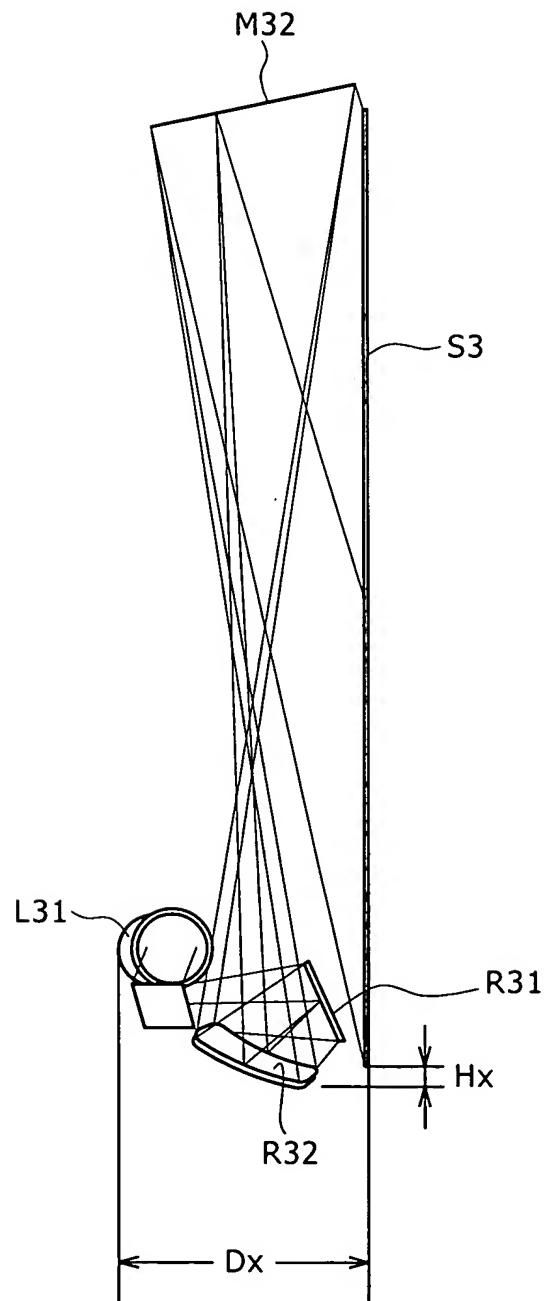
25/66

FIG. 25



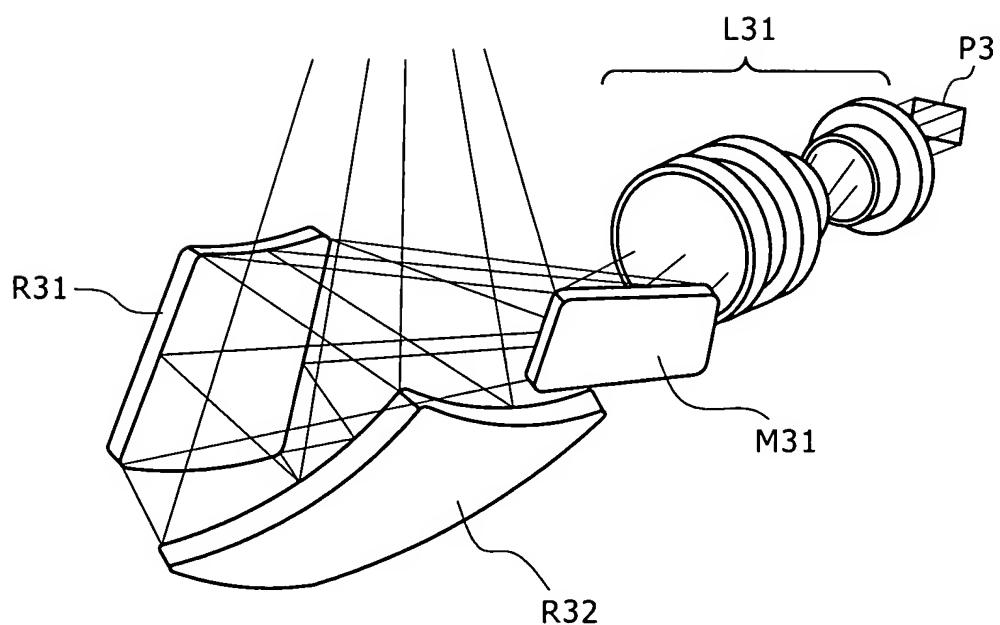
26/66

FIG. 26



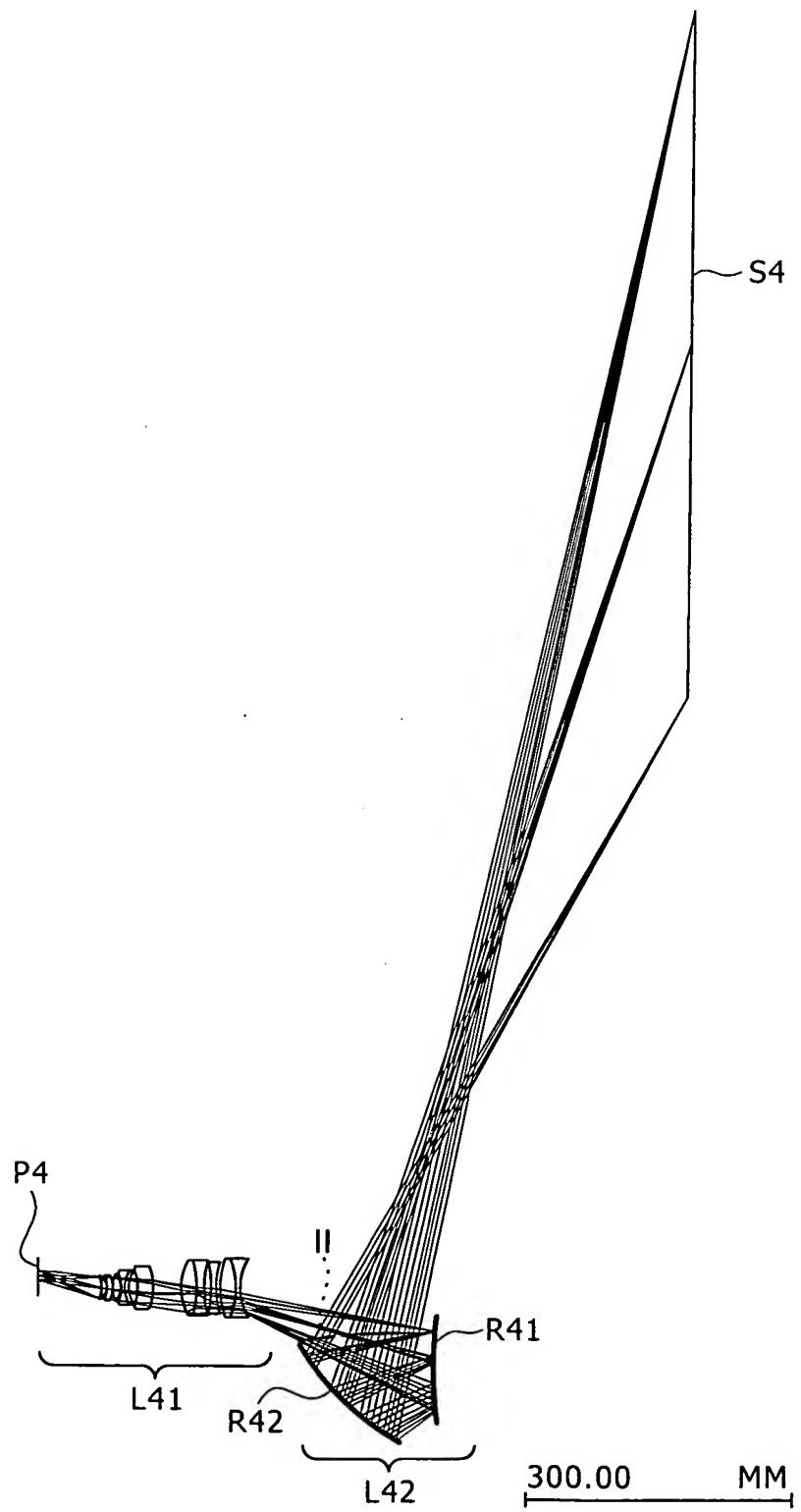
27/66

FIG. 27



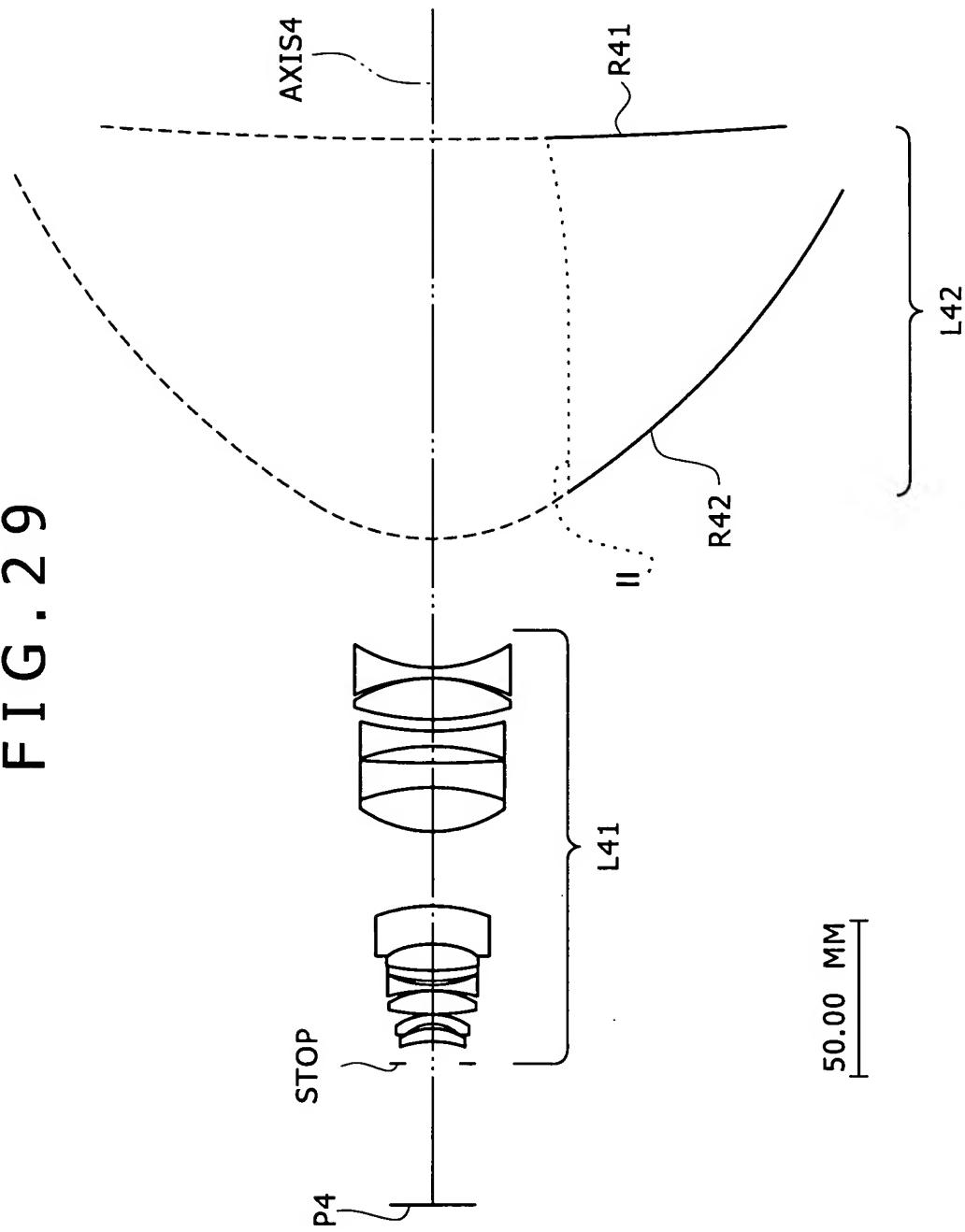
28/66

F I G . 2 8



29/66

FIG. 29



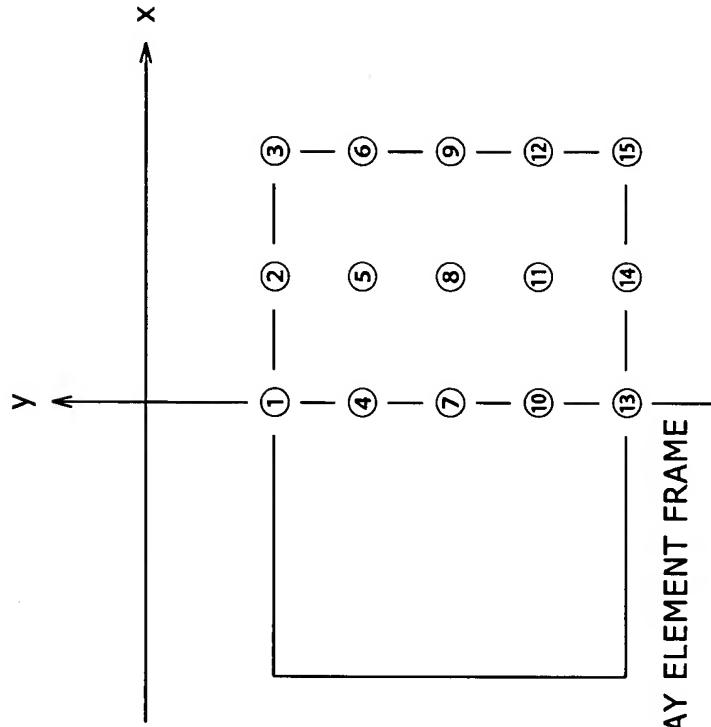
30/66

FIG. 30

COORDINATES ON DISPLAY ELEMENT

	x	y
①	0.00	-7.55
②	3.87	-7.55
③	7.75	-7.55
④	0.00	-9.73
⑤	3.87	-9.73
⑥	7.75	-9.73
⑦	0.00	-11.91
⑧	3.87	-11.91
⑨	7.75	-11.91
⑩	0.00	-14.08
⑪	3.87	-14.08
⑫	7.75	-14.08
⑬	0.00	-16.26
⑭	3.87	-16.26
⑮	7.75	-16.26

DISPLAY ELEMENT FRAME

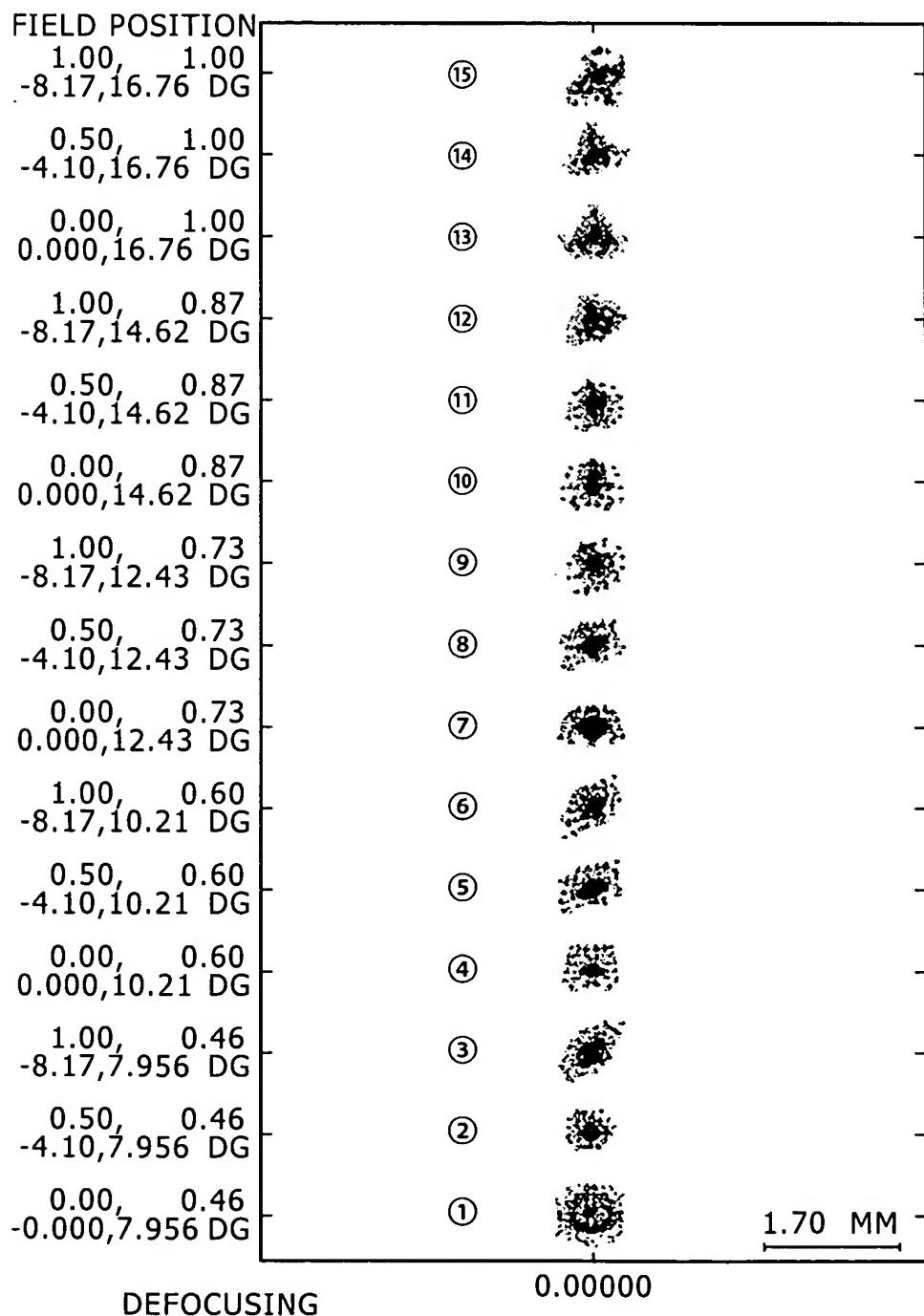


31/66

FIG. 31

SPOT DIAGRAM (WHITE)
WITH 1.7mm SCALE (EQUIVALENT TO $12\mu\text{m} \times 2$ ON DISPLAY ELEMENT)

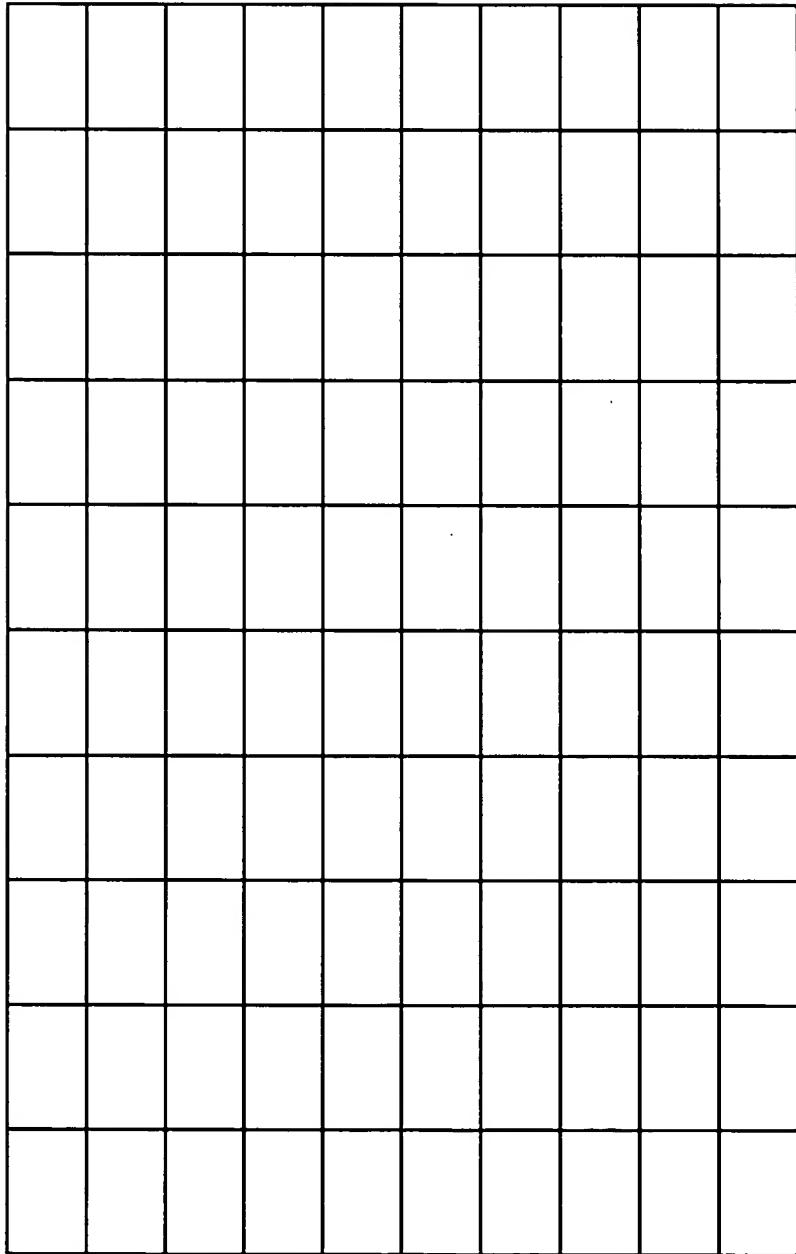
- EVALUATION SURFACE: SCREEN
- THE xy COORDINATES CORRESPOND TO THOSE ON THE DISPLAY ELEMENT
COORDINATE $(x,y)=(0,0)$ SIGNIFIES THE OPTICAL AXIS
- WAVELENGTHS USED 656.3nm, 620.0nm, 587.6nm, 546.1nm, 460.0nm, 435.8nm



32/66

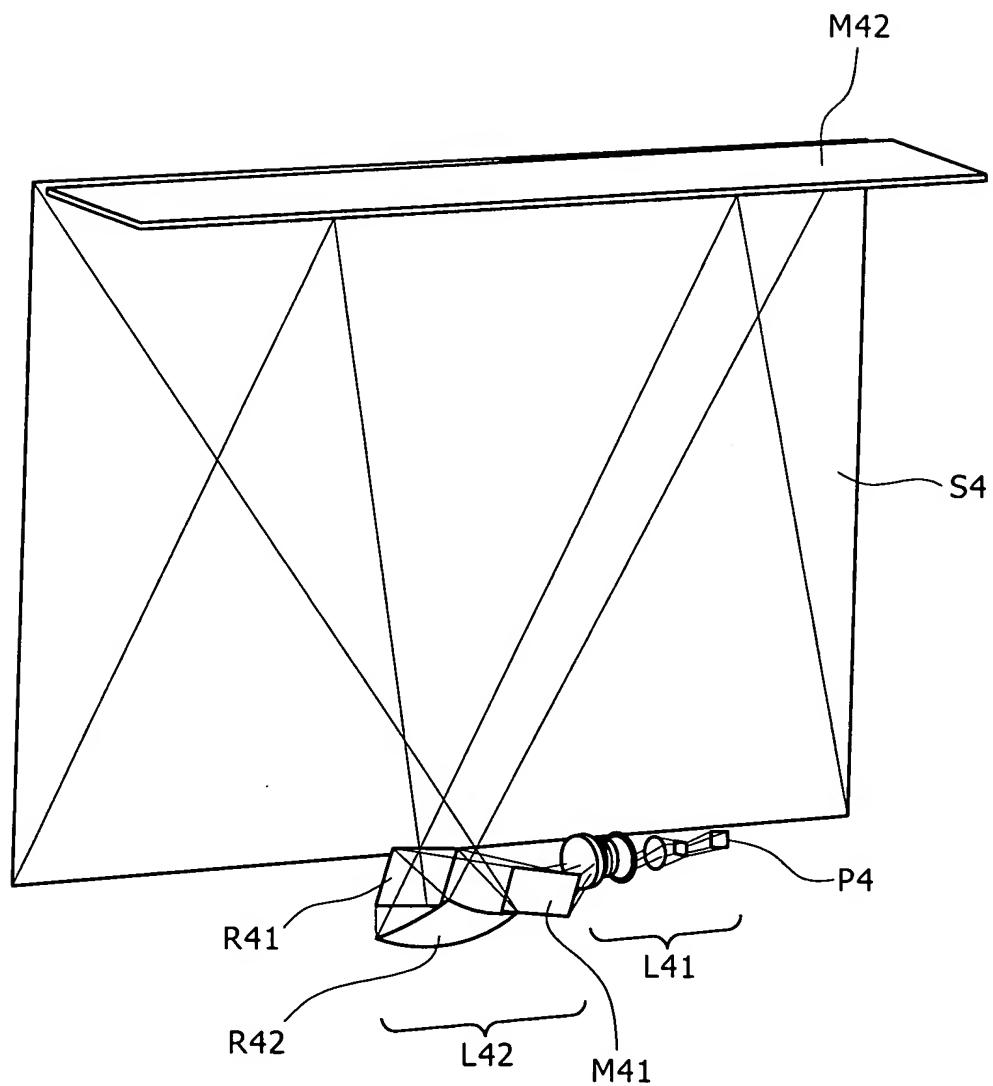
FIG. 32

• TV DISTORTION DIAGRAM
• EVALUATION SURFACE:SCREEN



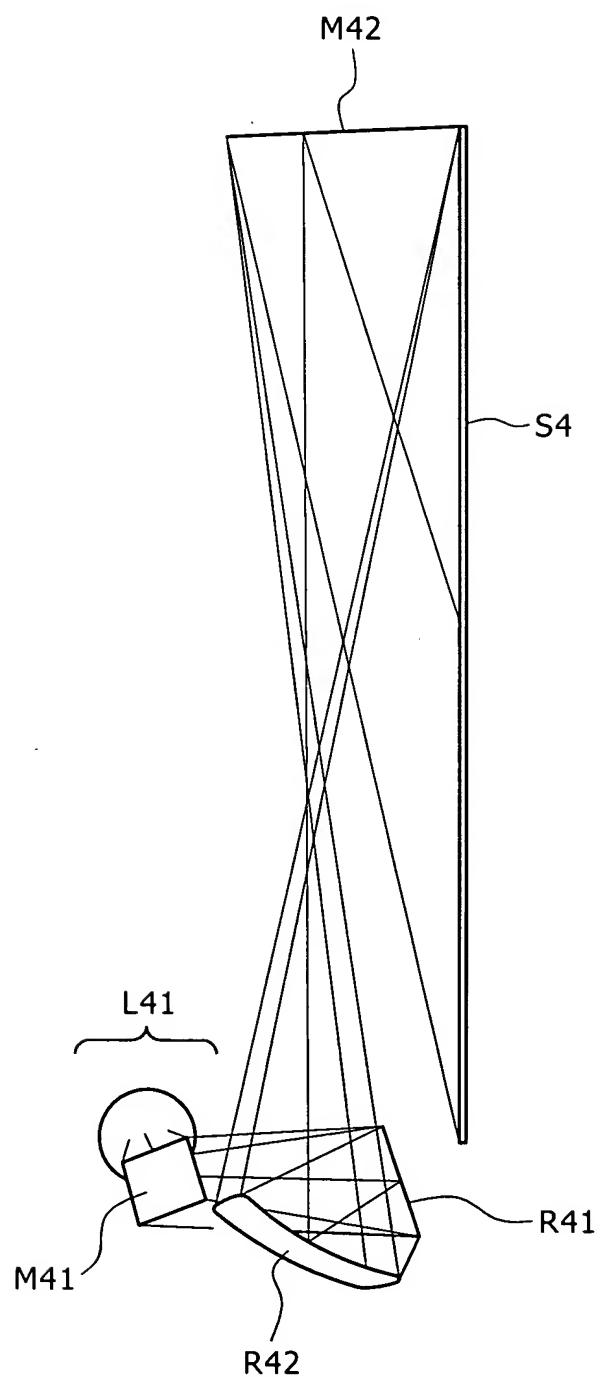
33/66

FIG. 33



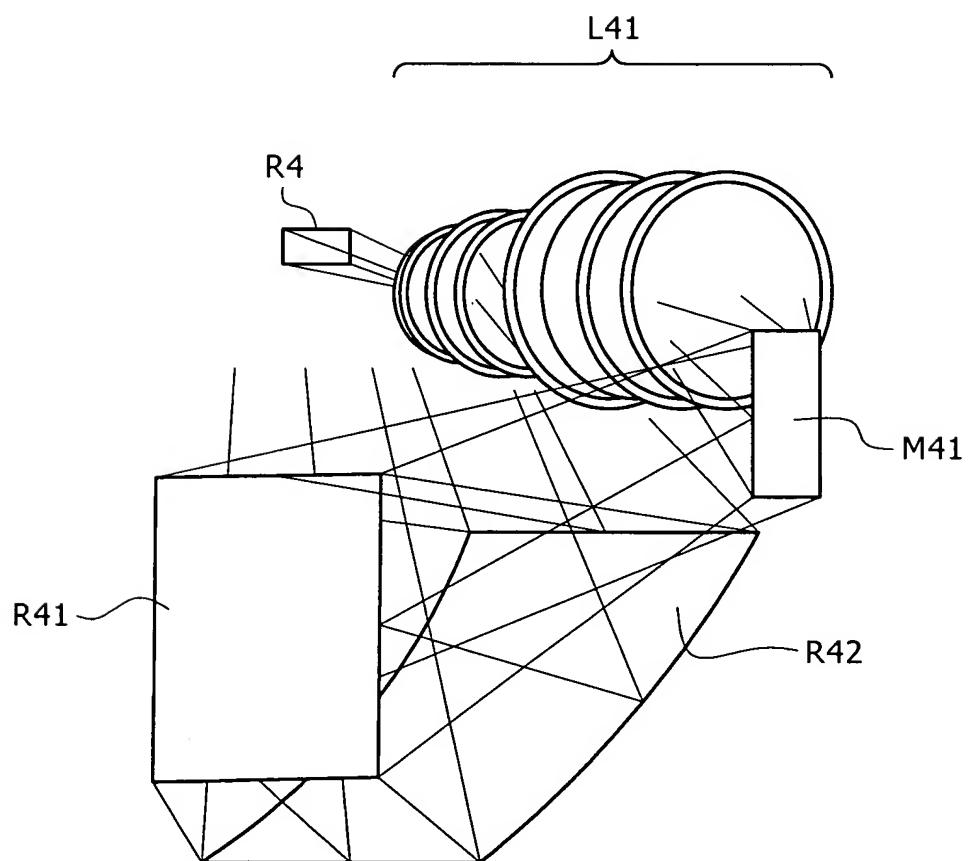
34/66

FIG. 34



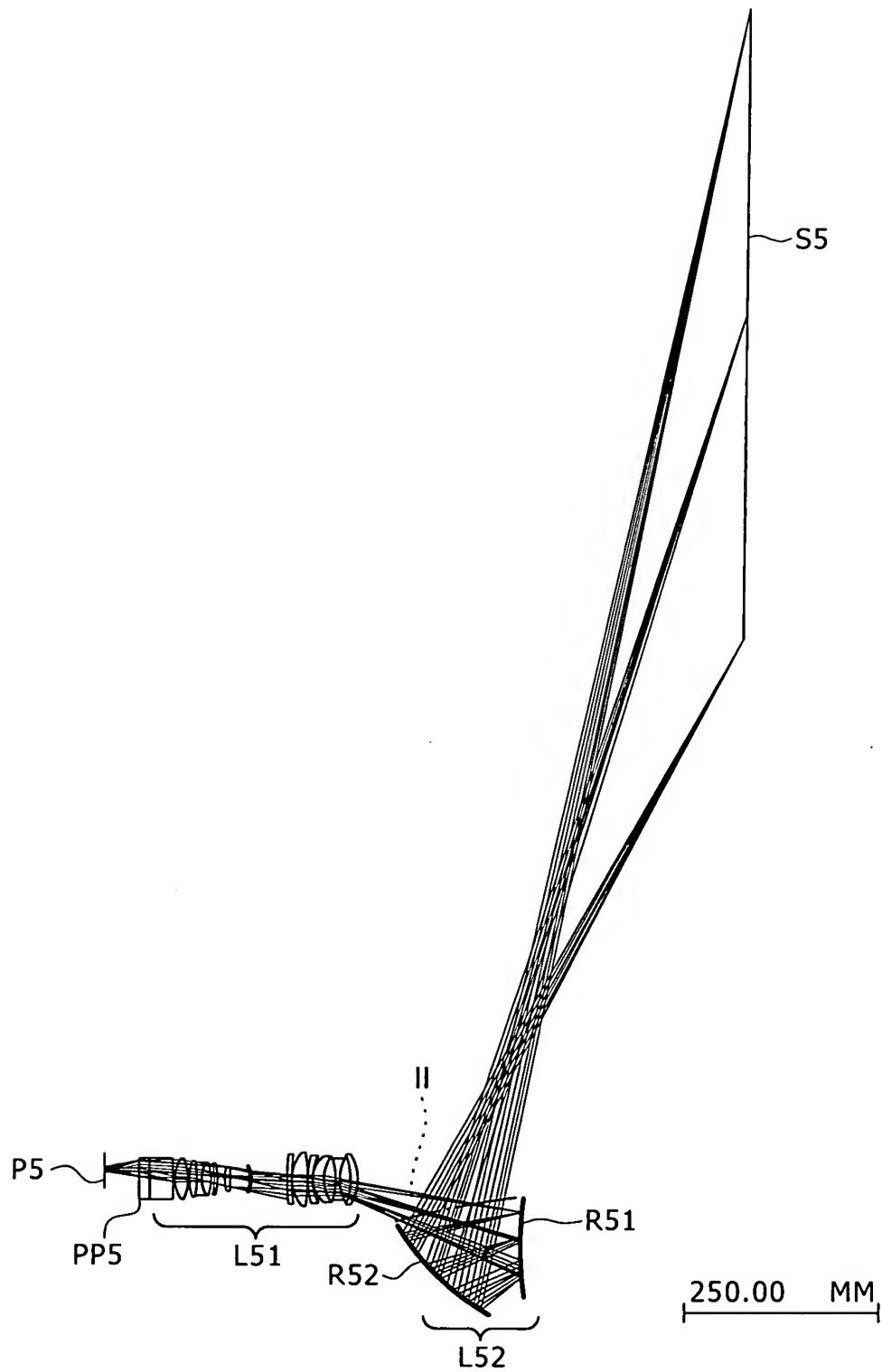
35/66

FIG. 35



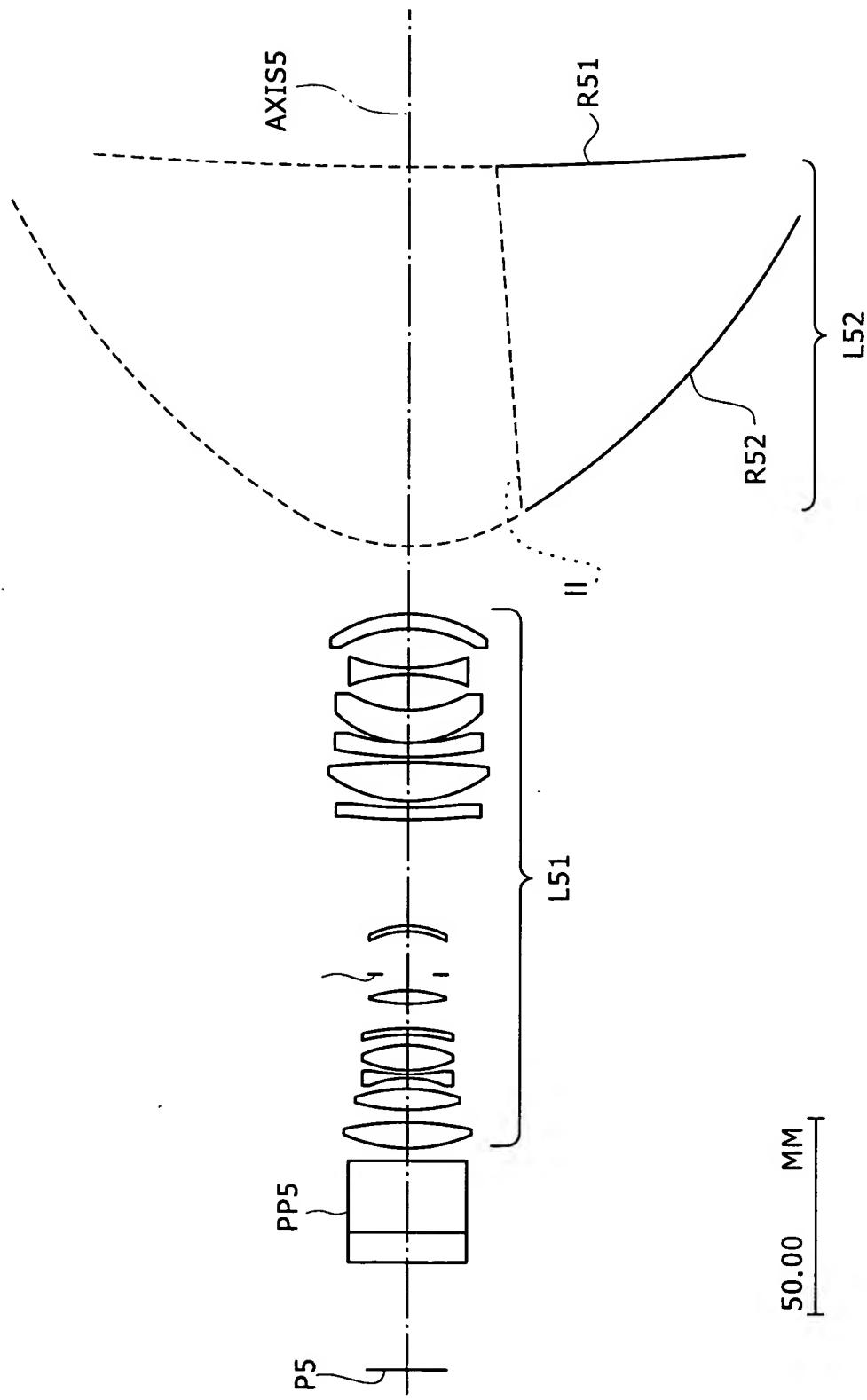
36/66

FIG. 36



37/66

FIG. 37

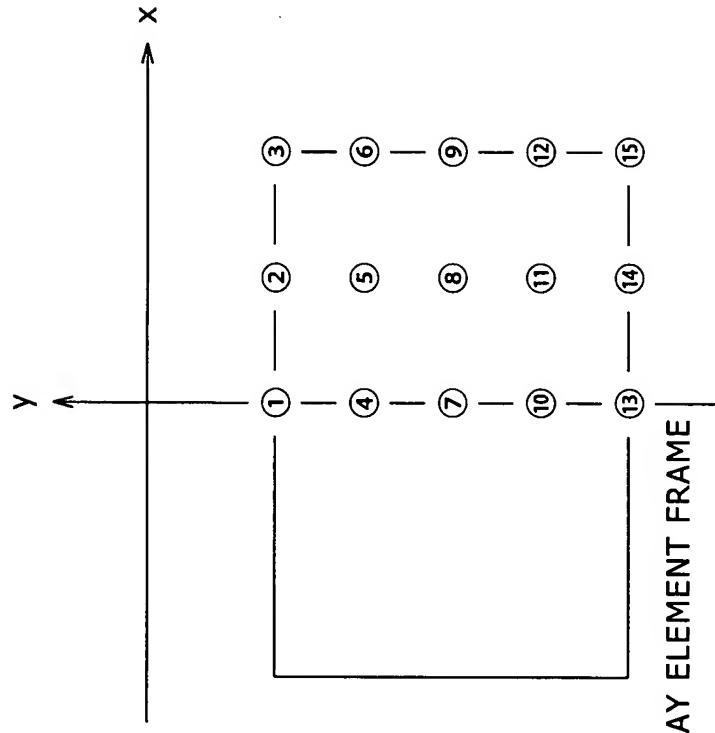


38/66

FIG. 38

COORDINATES ON DISPLAY ELEMENT

	x	y
①	0.00	-6.20
②	3.36	-6.20
③	6.72	-6.20
④	0.00	-8.09
⑤	3.36	-8.09
⑥	6.72	-8.09
⑦	0.00	-9.98
⑧	3.36	-9.98
⑨	6.72	-9.98
⑩	0.00	-11.87
⑪	3.36	-11.87
⑫	6.72	-11.87
⑬	0.00	-13.76
⑭	3.36	-13.76
⑮	6.72	-13.76



39/66

FIG. 39

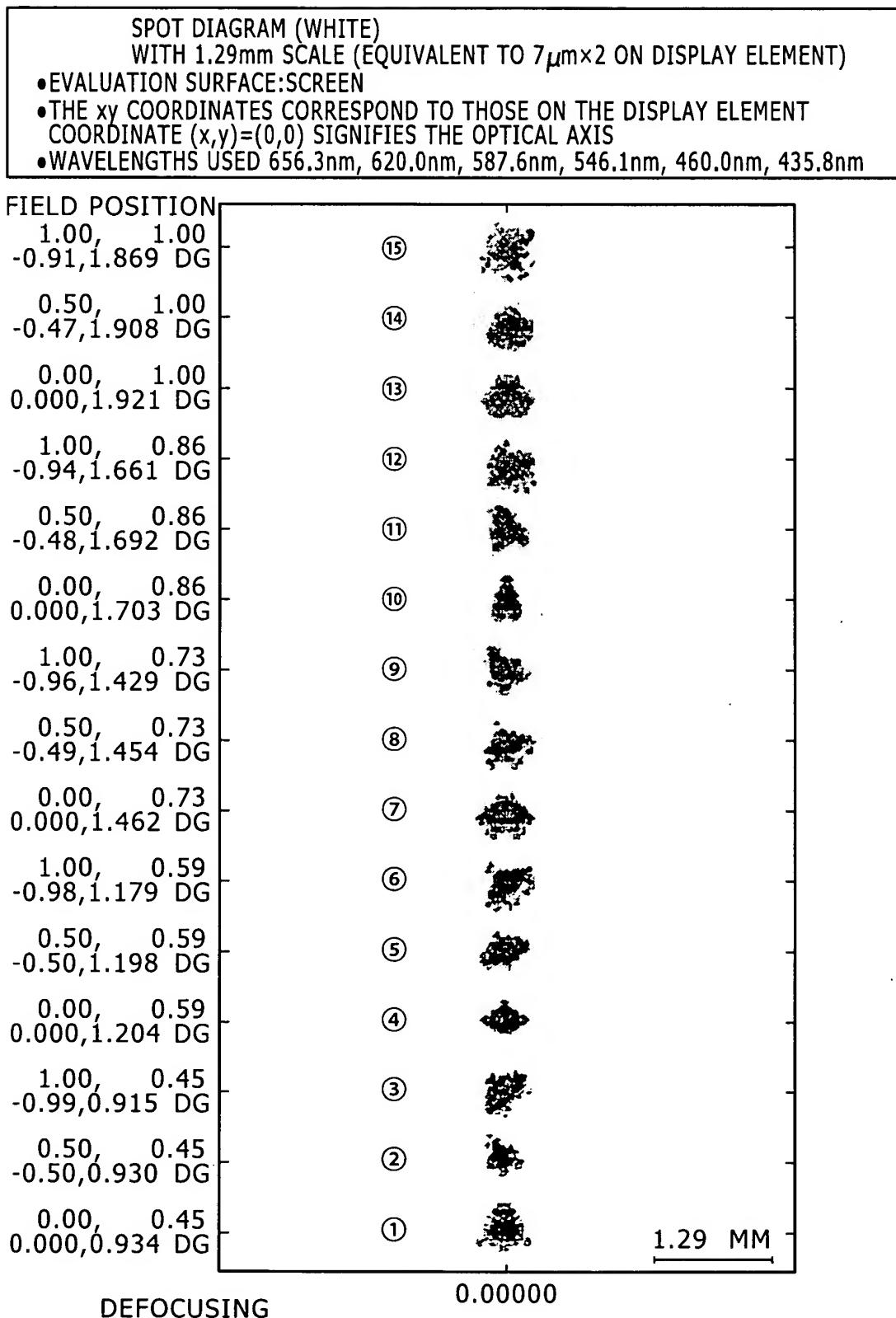
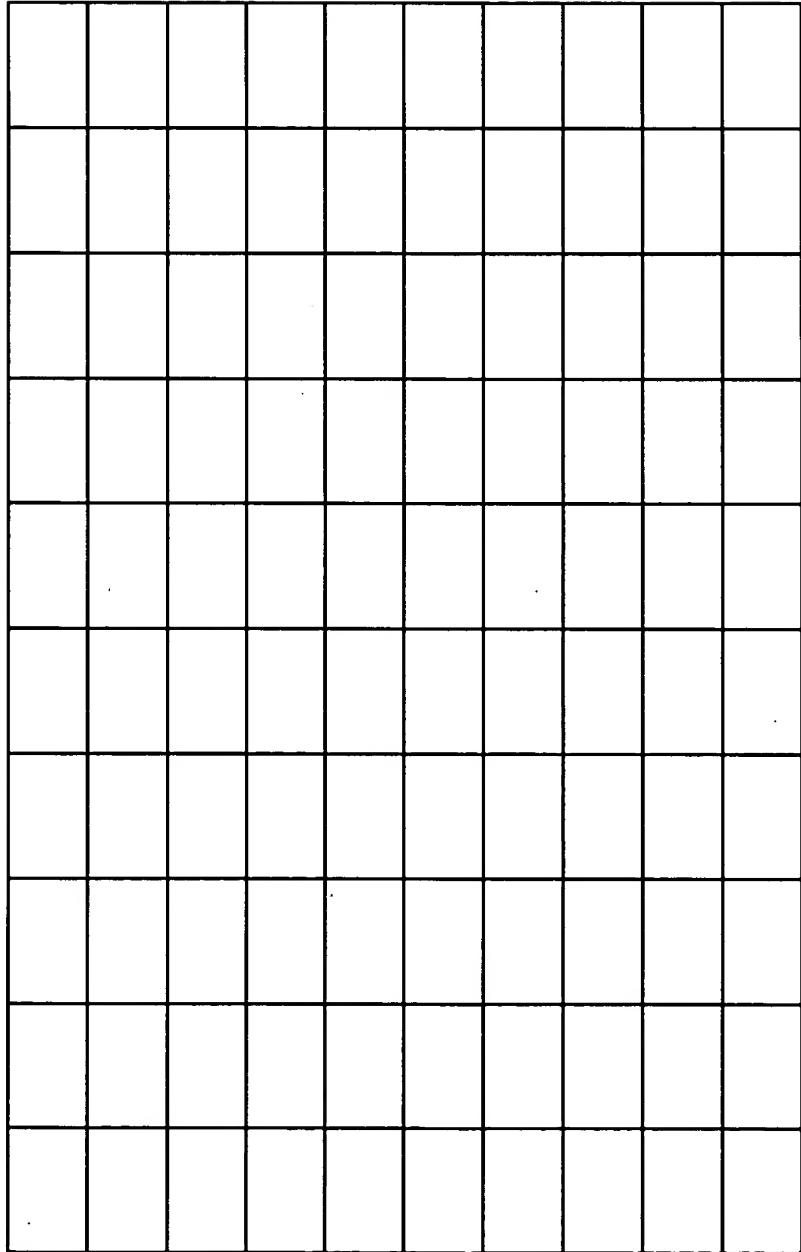


FIG. 40

• TV DISTORTION DIAGRAM
• EVALUATION SURFACE:SCREEN



41/66

FIG. 41

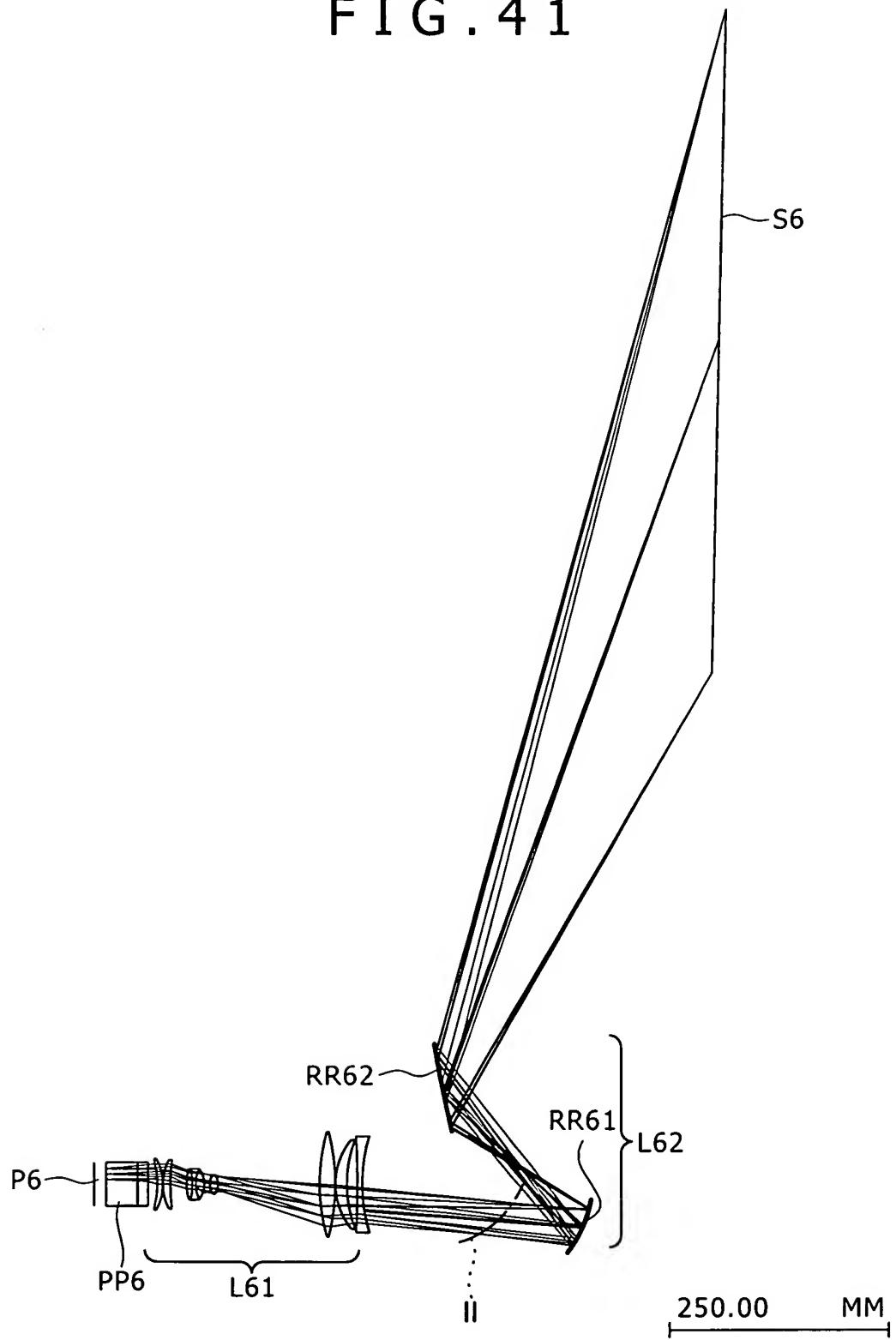
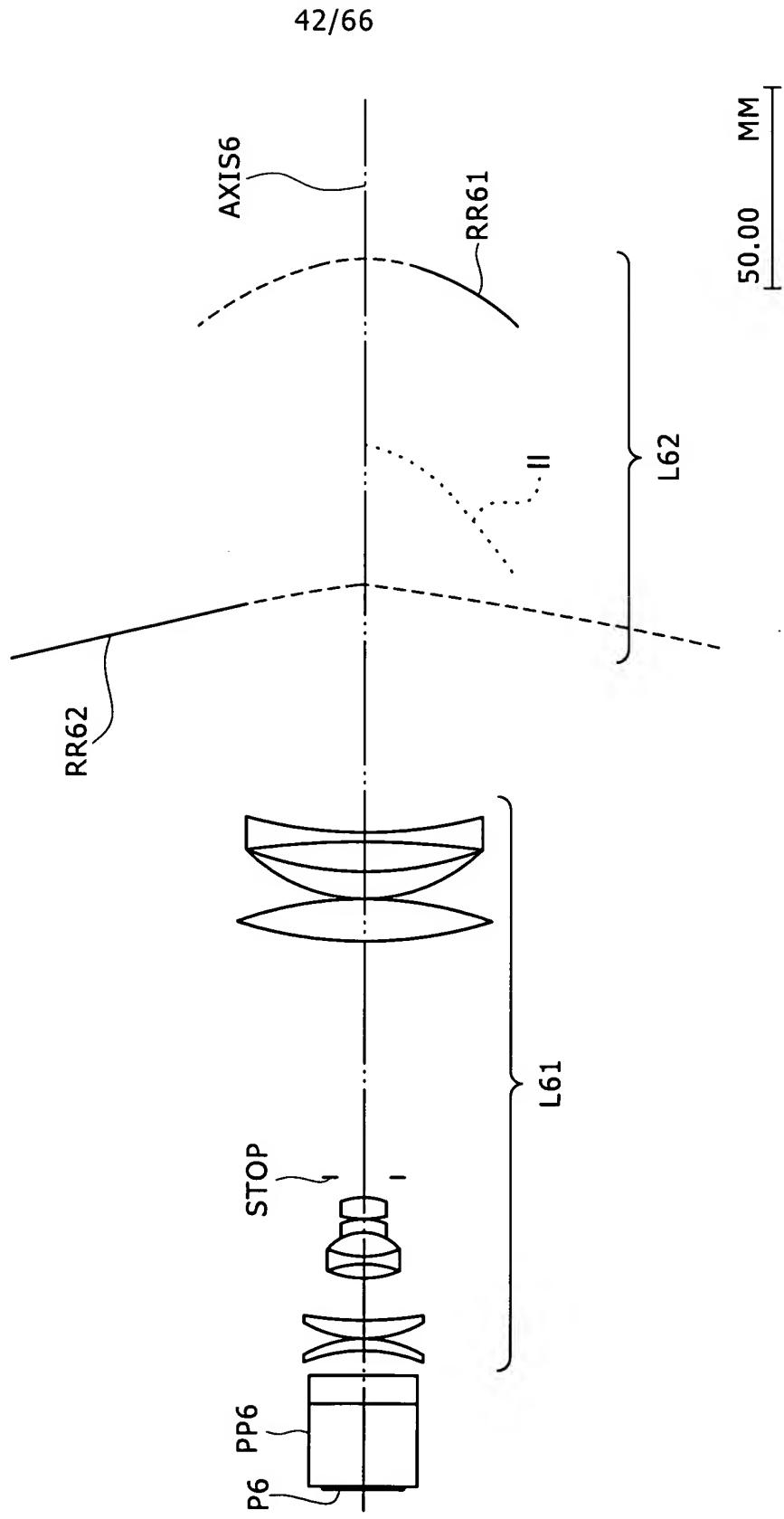


FIG. 42



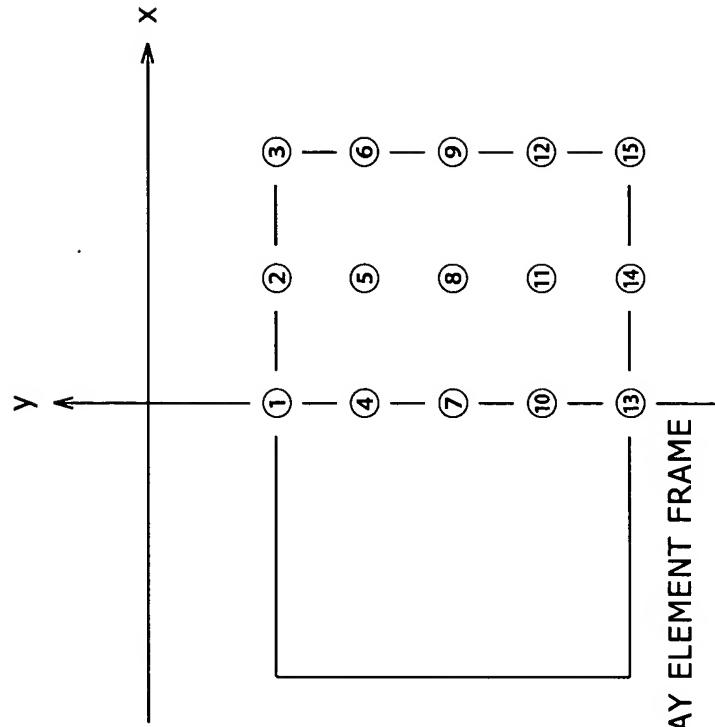
43/66

FIG. 43

COORDINATES ON DISPLAY ELEMENT

	x	y
①	0.00	-5.81
②	3.38	-5.81
③	6.75	-5.81
④	0.00	-7.71
⑤	3.38	-7.71
⑥	6.75	-7.71
⑦	0.00	-9.61
⑧	3.38	-9.61
⑨	6.75	-9.61
⑩	0.00	-11.87
⑪	3.38	-11.51
⑫	6.75	-11.51
⑬	0.00	-13.41
⑭	3.38	-13.41
⑮	6.75	-13.41

DISPLAY ELEMENT FRAME



44/66

FIG. 44

SPOT DIAGRAM (WHITE)
WITH 1.2mm SCALE (EQUIVALENT TO $7\mu\text{m} \times 2$ ON DISPLAY ELEMENT)

- EVALUATION SURFACE: SCREEN
- THE xy COORDINATES CORRESPOND TO THOSE ON THE DISPLAY ELEMENT
COORDINATE $(x,y)=(0,0)$ SIGNIFIES THE OPTICAL AXIS
- WAVELENGTHS USED 656.3nm, 620.0nm, 587.6nm, 460.0nm, 435.8nm

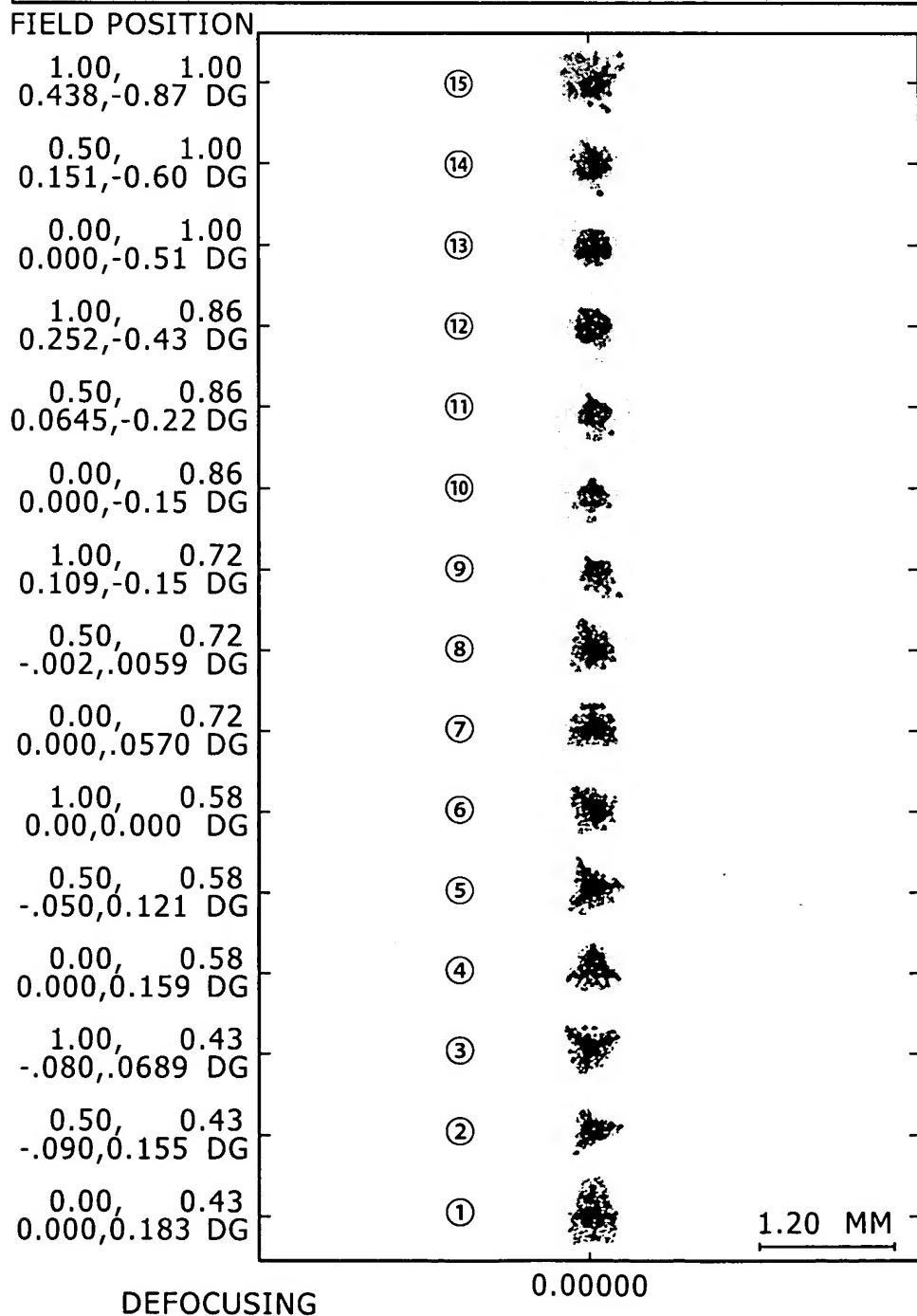
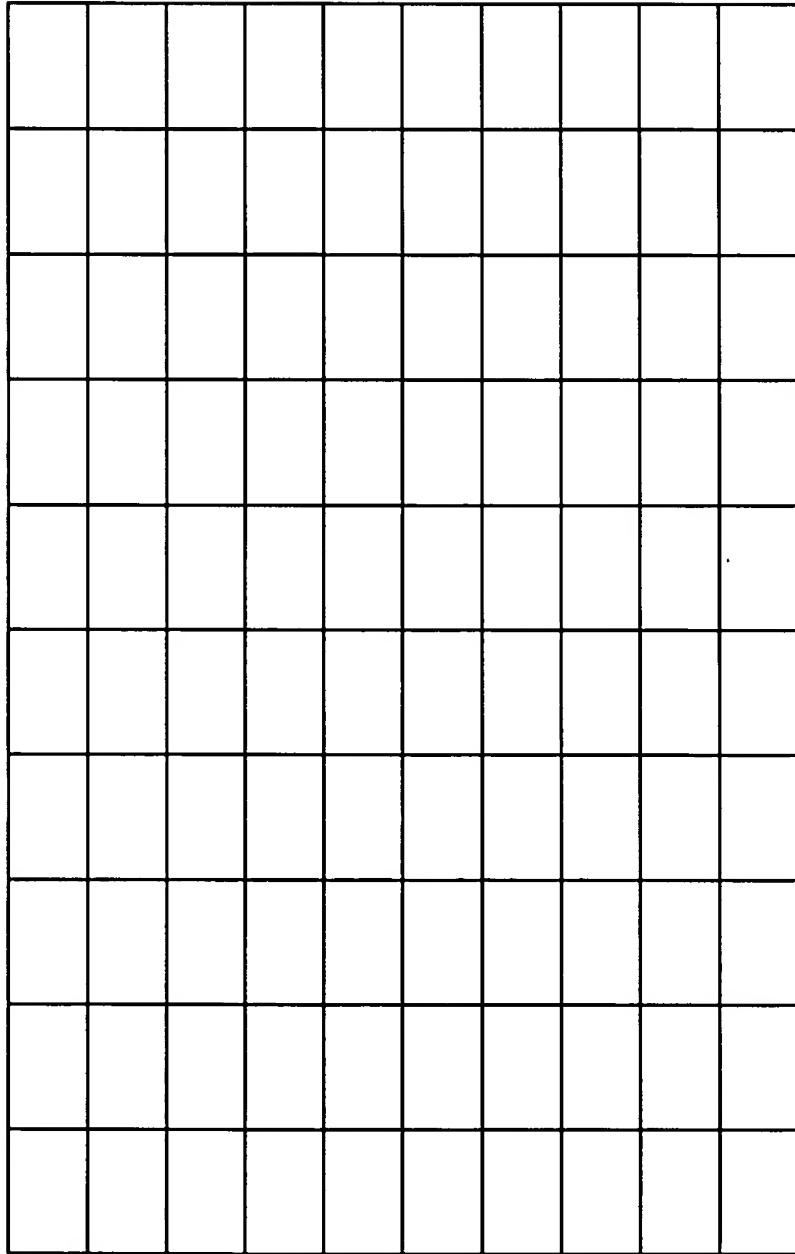


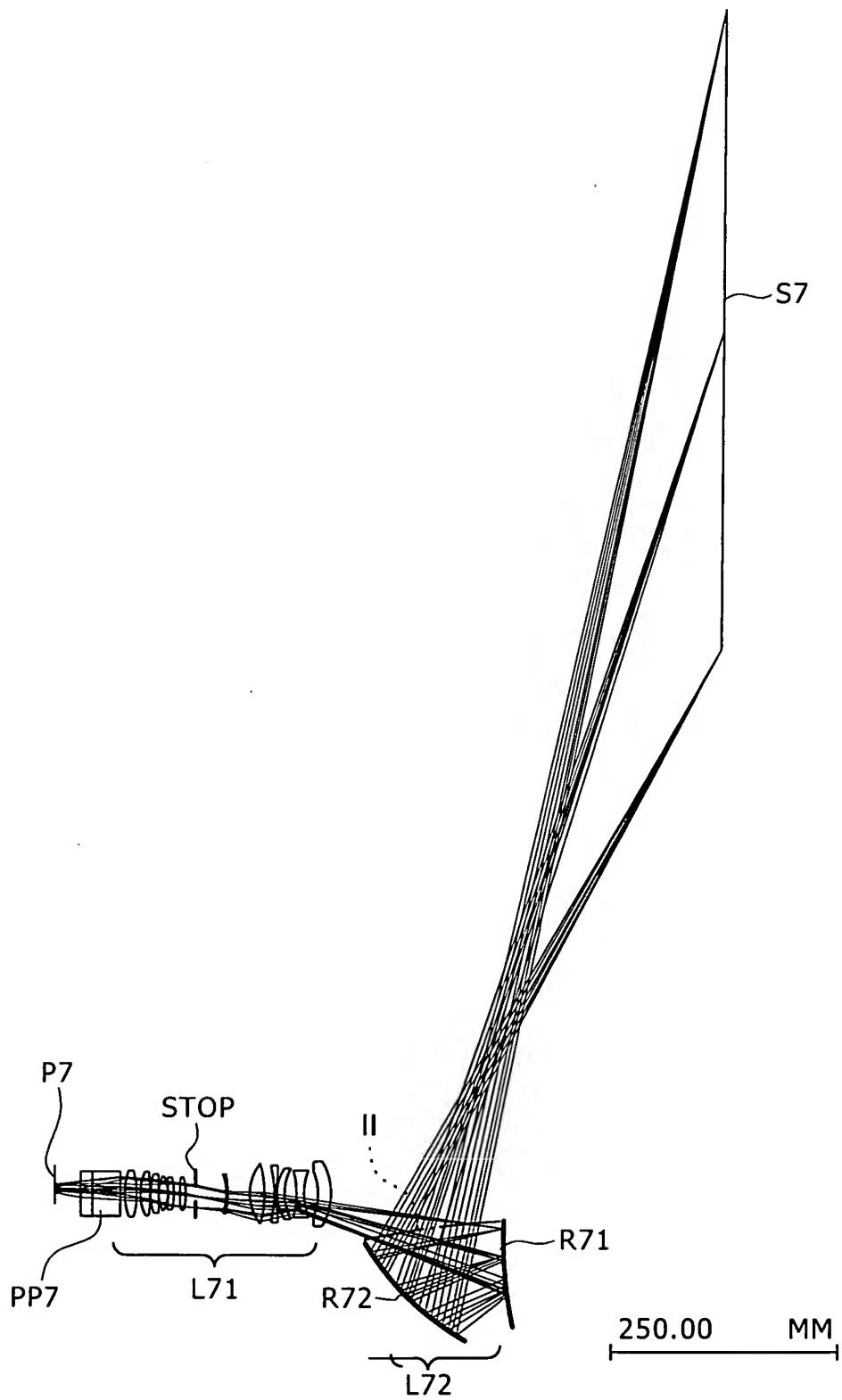
FIG. 45

•TV DISTORTION DIAGRAM
•EVALUATION SURFACE:SCREEN



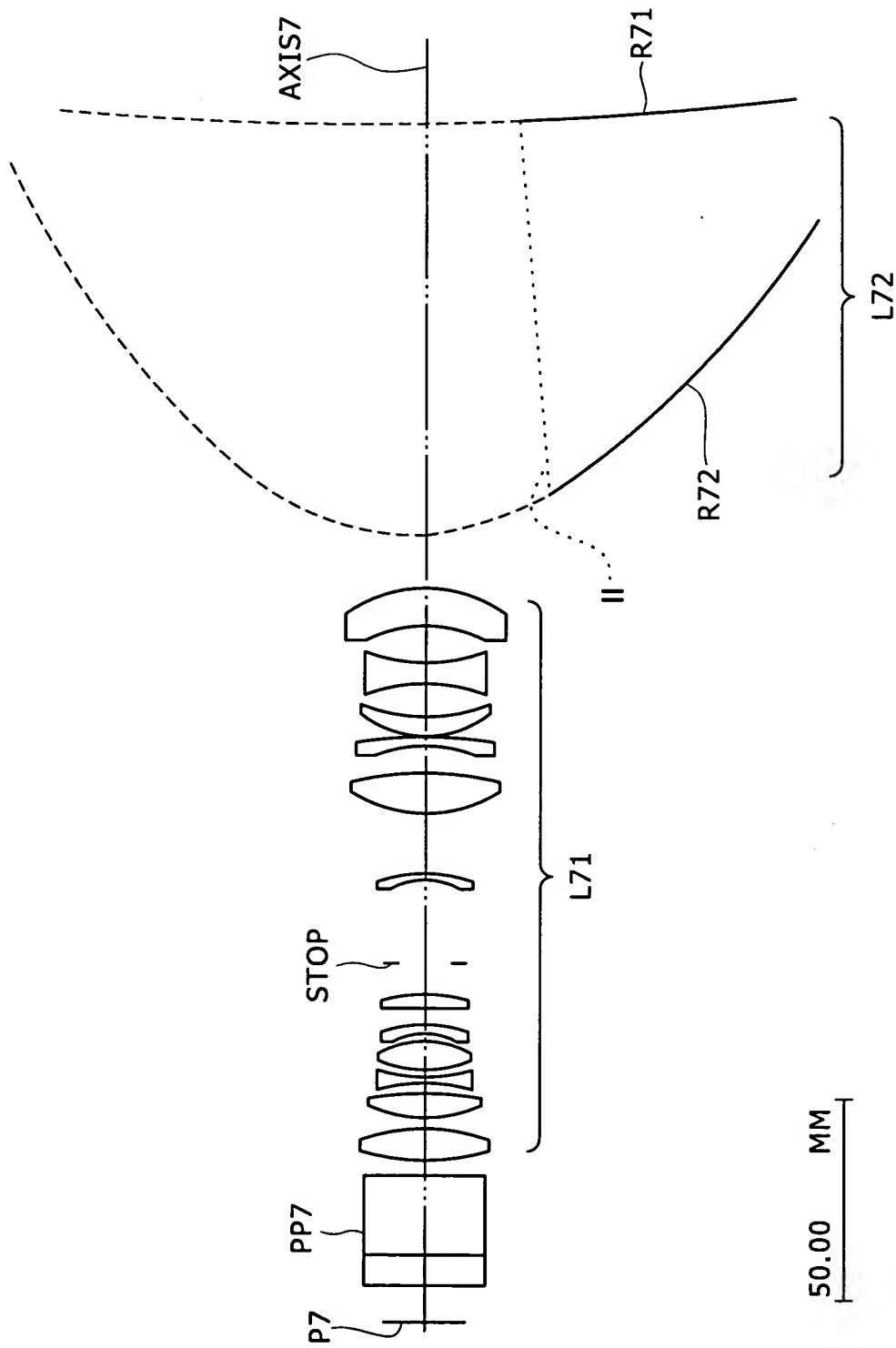
46/66

FIG. 46



47/66

FIG. 47

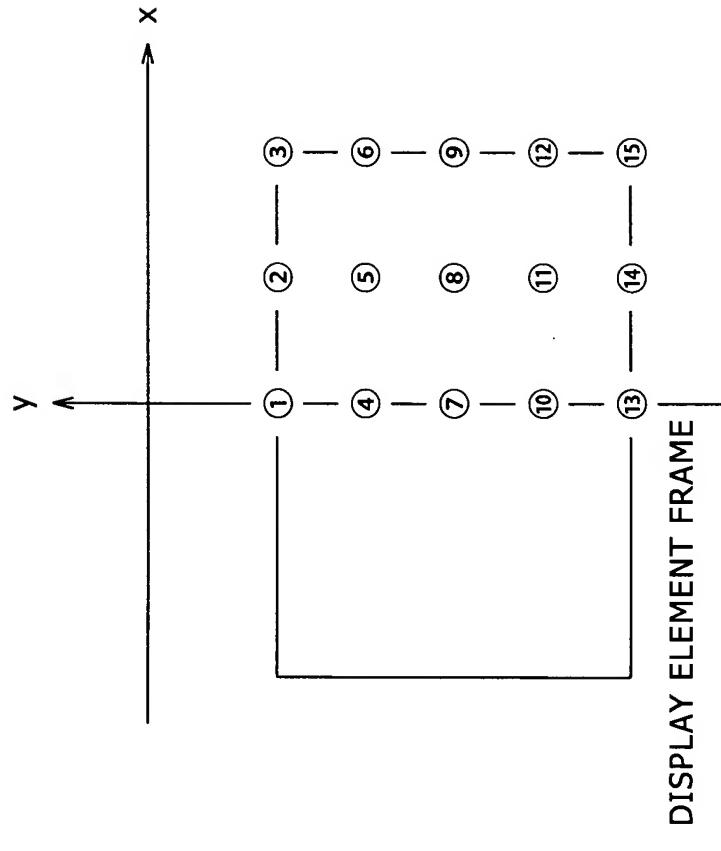


48/66

FIG. 48

COORDINATES ON DISPLAY ELEMENT

	x	y
①	0.00	-6.20
②	3.36	-6.20
③	6.72	-6.20
④	0.00	-8.09
⑤	3.36	-8.09
⑥	6.72	-8.09
⑦	0.00	-9.98
⑧	3.36	-9.98
⑨	6.72	-9.98
⑩	0.00	-11.87
⑪	3.36	-11.87
⑫	6.72	-11.87
⑬	0.00	-13.76
⑭	3.36	-13.76
⑮	6.72	-13.76



49/66

FIG. 49

SPOT DIAGRAM (WHITE)
WITH 1.21mm SCALE (EQUIVALENT TO $7\mu\text{m} \times 2$ ON DISPLAY ELEMENT)

- EVALUATION SURFACE: SCREEN
- THE xy COORDINATES CORRESPOND TO THOSE ON THE DISPLAY ELEMENT
- COORDINATE $(x,y)=(0,0)$ SIGNIFIES THE OPTICAL AXIS
- WAVELENGTHS USED 656.3nm, 620.0nm, 587.6nm, 546.1nm, 460.0nm, 435.8nm

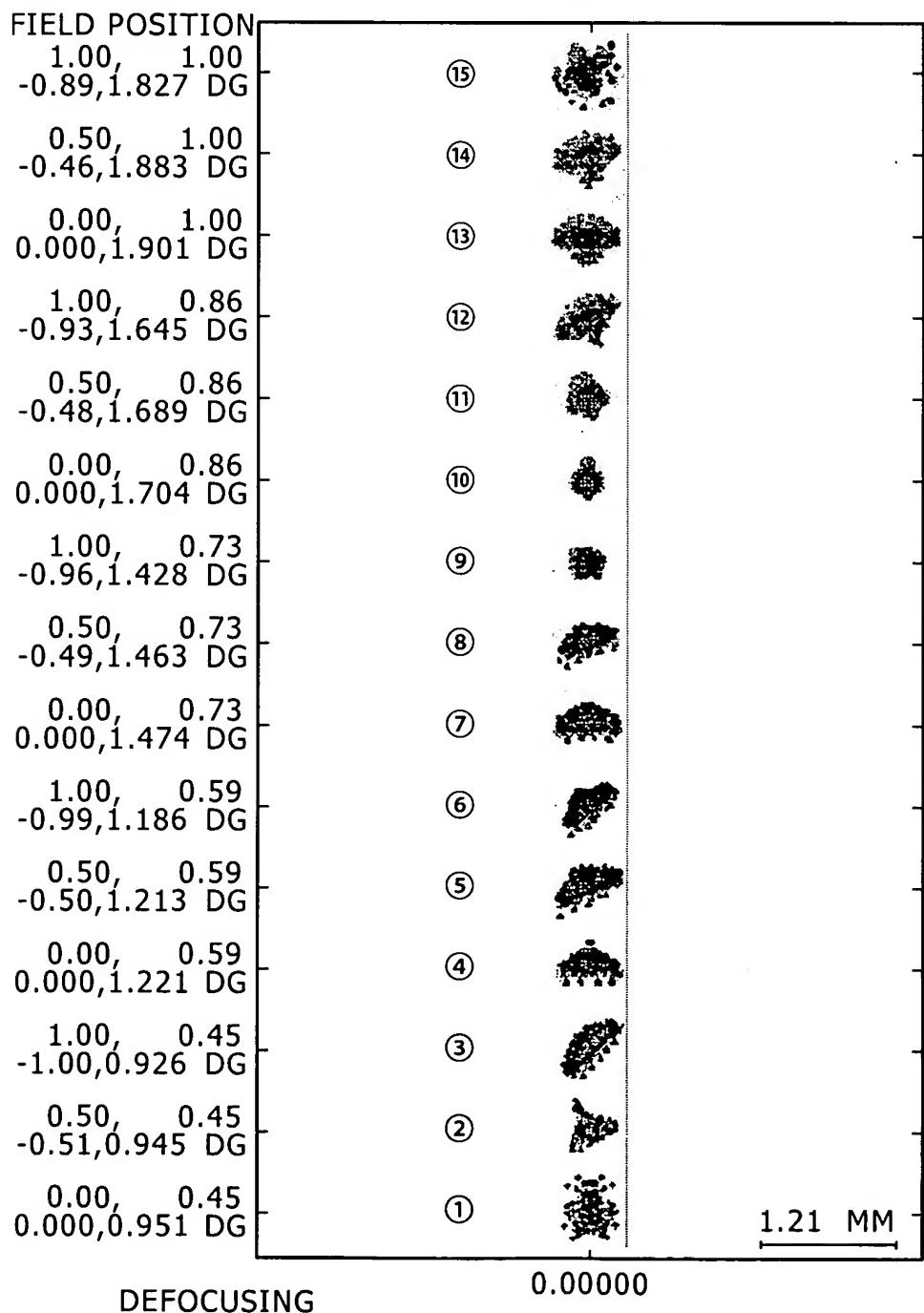
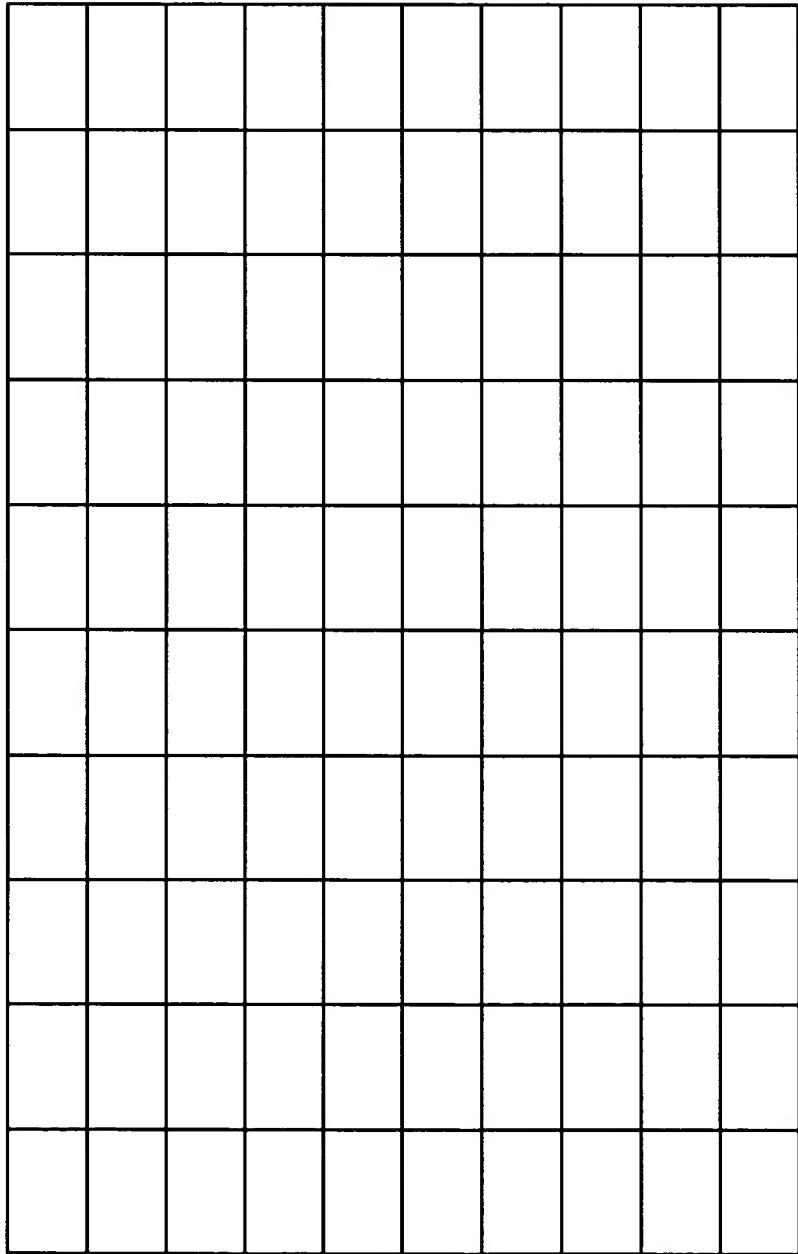


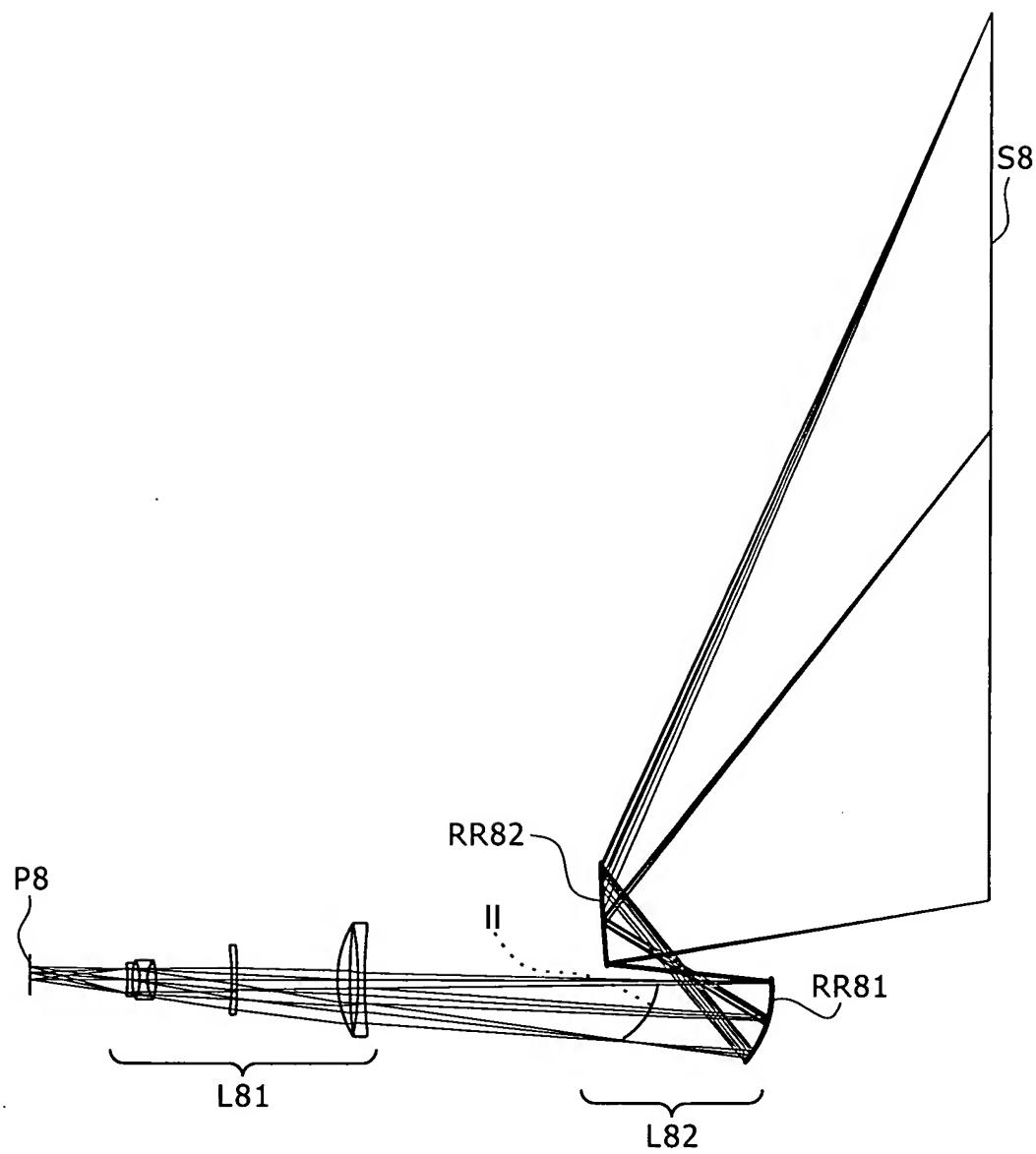
FIG. 50

•TV DISTORTION DIAGRAM
•EVALUATION SURFACE:SCREEN



51/66

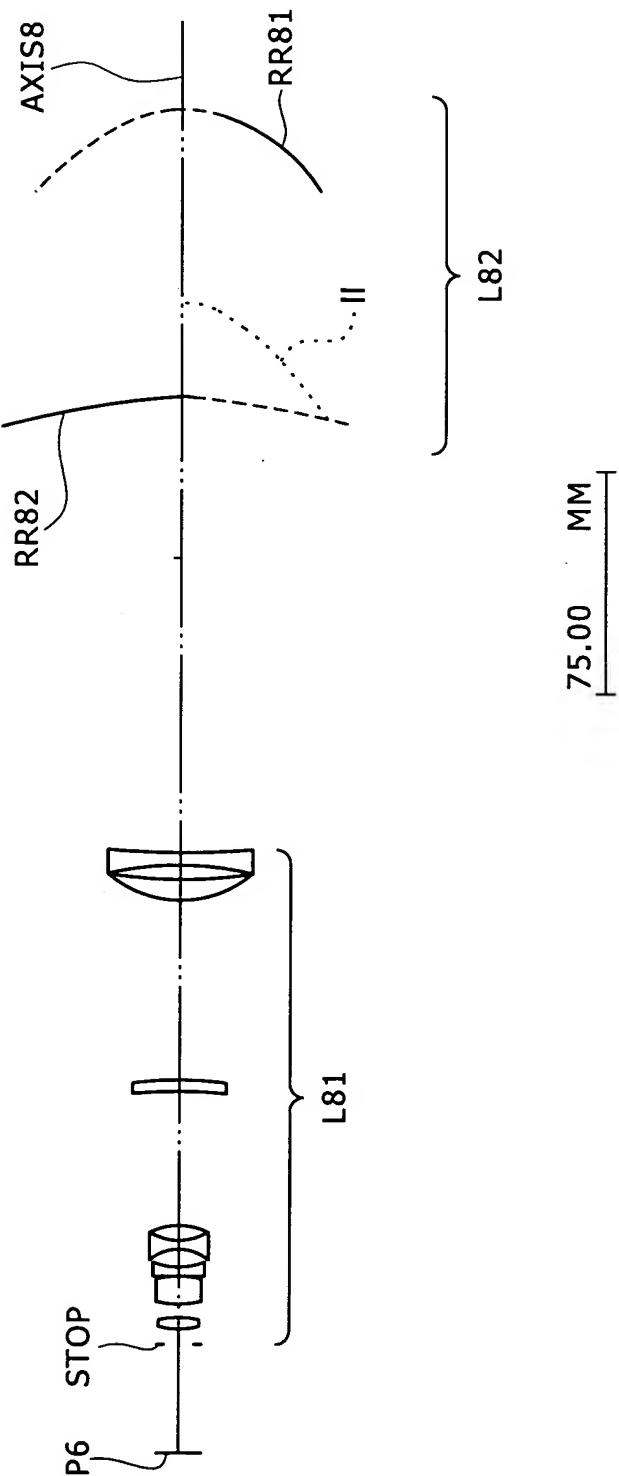
FIG. 51



250.00 MM

52/66

FIG. 52

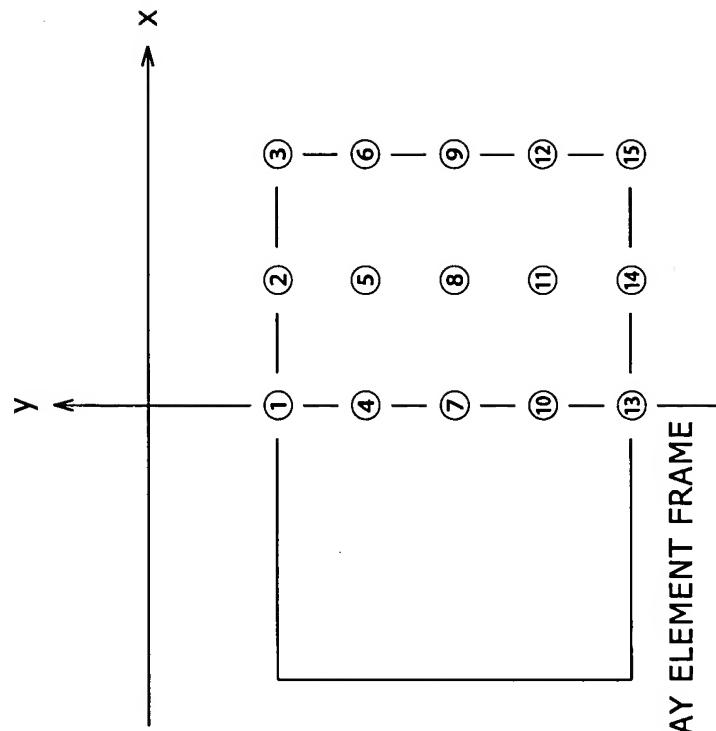


53/66

FIG. 53

COORDINATES ON DISPLAY ELEMENT

	x	y
①	0.00	-0.77
②	3.87	-0.77
③	7.75	-0.77
④	0.00	-2.95
⑤	3.87	-2.95
⑥	7.75	-2.95
⑦	0.00	-5.13
⑧	3.87	-5.13
⑨	7.75	-5.13
⑩	0.00	-7.30
⑪	3.87	-7.30
⑫	7.75	-7.30
⑬	0.00	-9.48
⑭	3.87	-9.48
⑮	7.75	-9.48



DISPLAY ELEMENT FRAME

54/66

FIG. 54

SPOT DIAGRAM (WHITE)
WITH 1.7mm SCALE (EQUIVALENT TO $12\mu\text{m} \times 2$ ON DISPLAY ELEMENT)

- EVALUATION SURFACE: SCREEN
- THE xy COORDINATES CORRESPOND TO THOSE ON THE DISPLAY ELEMENT
COORDINATE $(x,y)=(0,0)$ SIGNIFIES THE OPTICAL AXIS
- WAVELENGTHS USED 656.3nm, 620.0nm, 587.6nm, 460.0nm, 435.8nm

FIELD POSITION

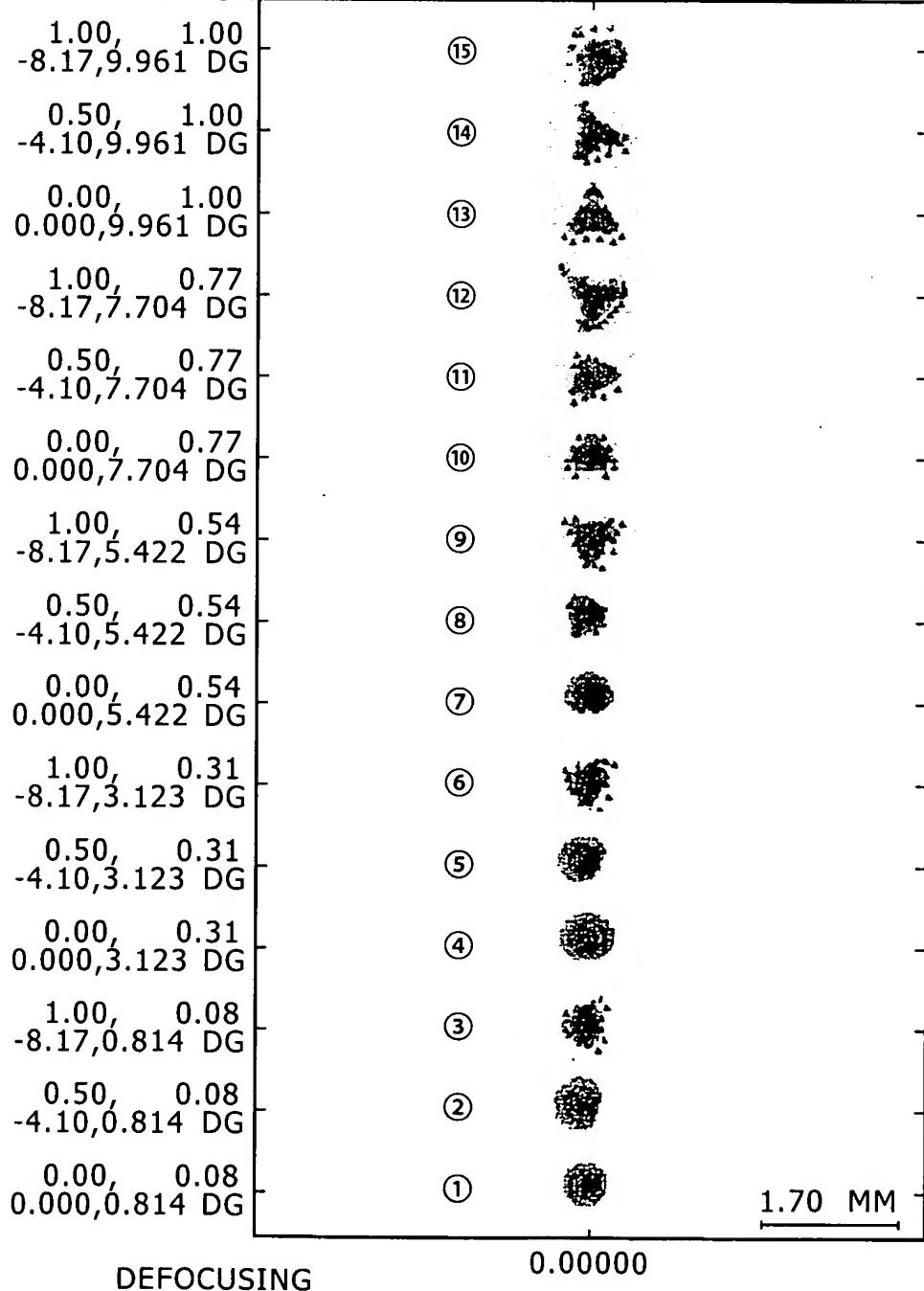
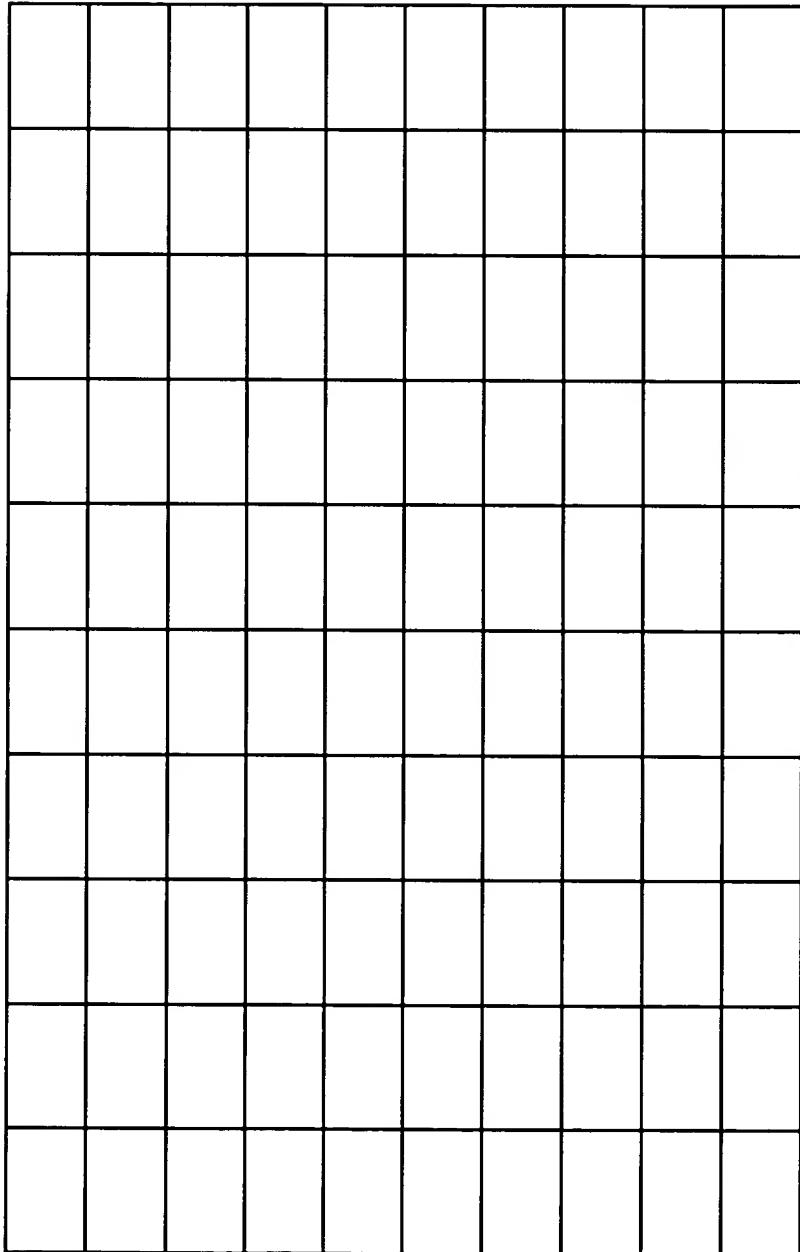


FIG. 55

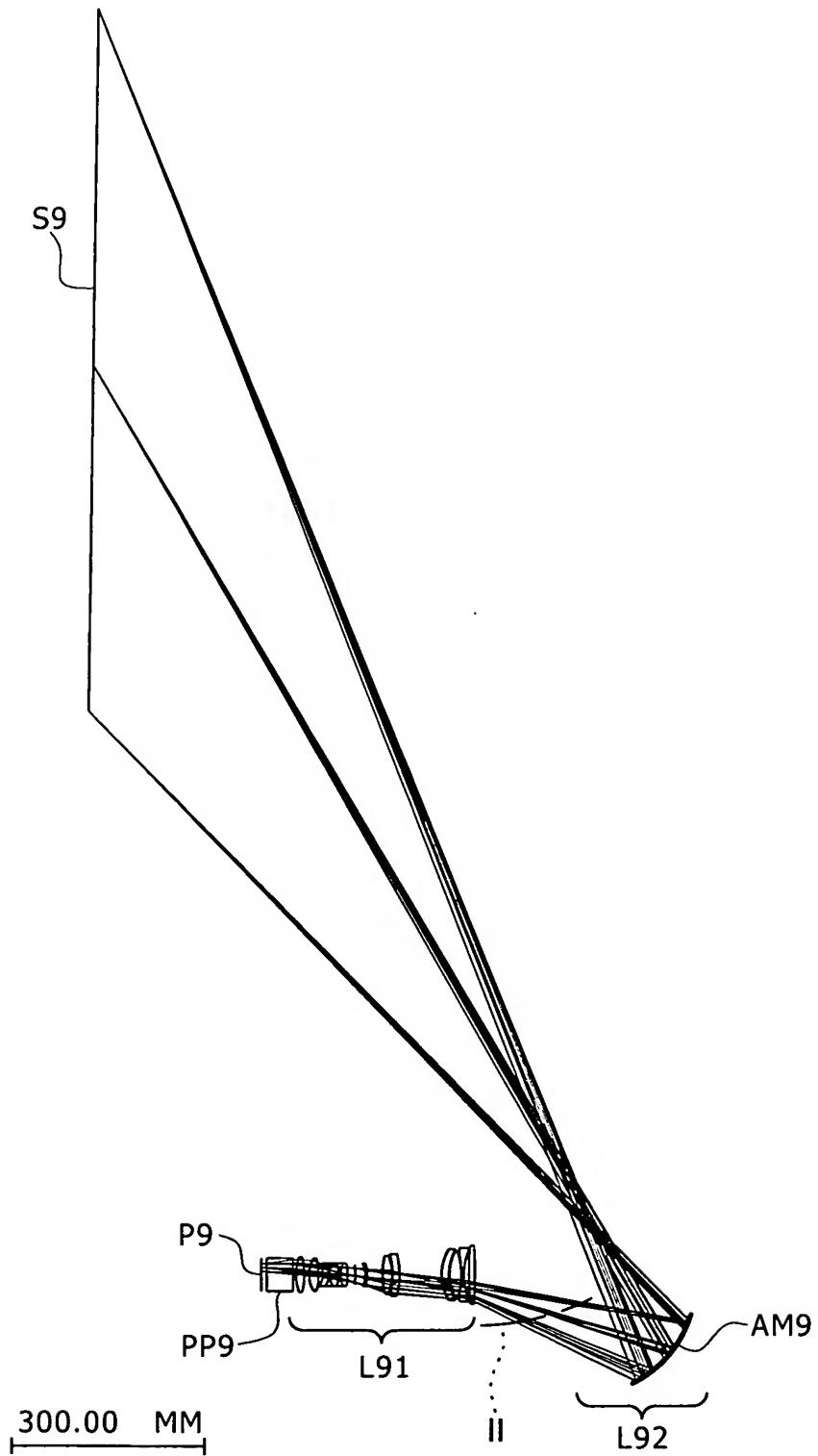
•TV DISTORTION DIAGRAM
•EVALUATION SURFACE:SCREEN



S05P1384

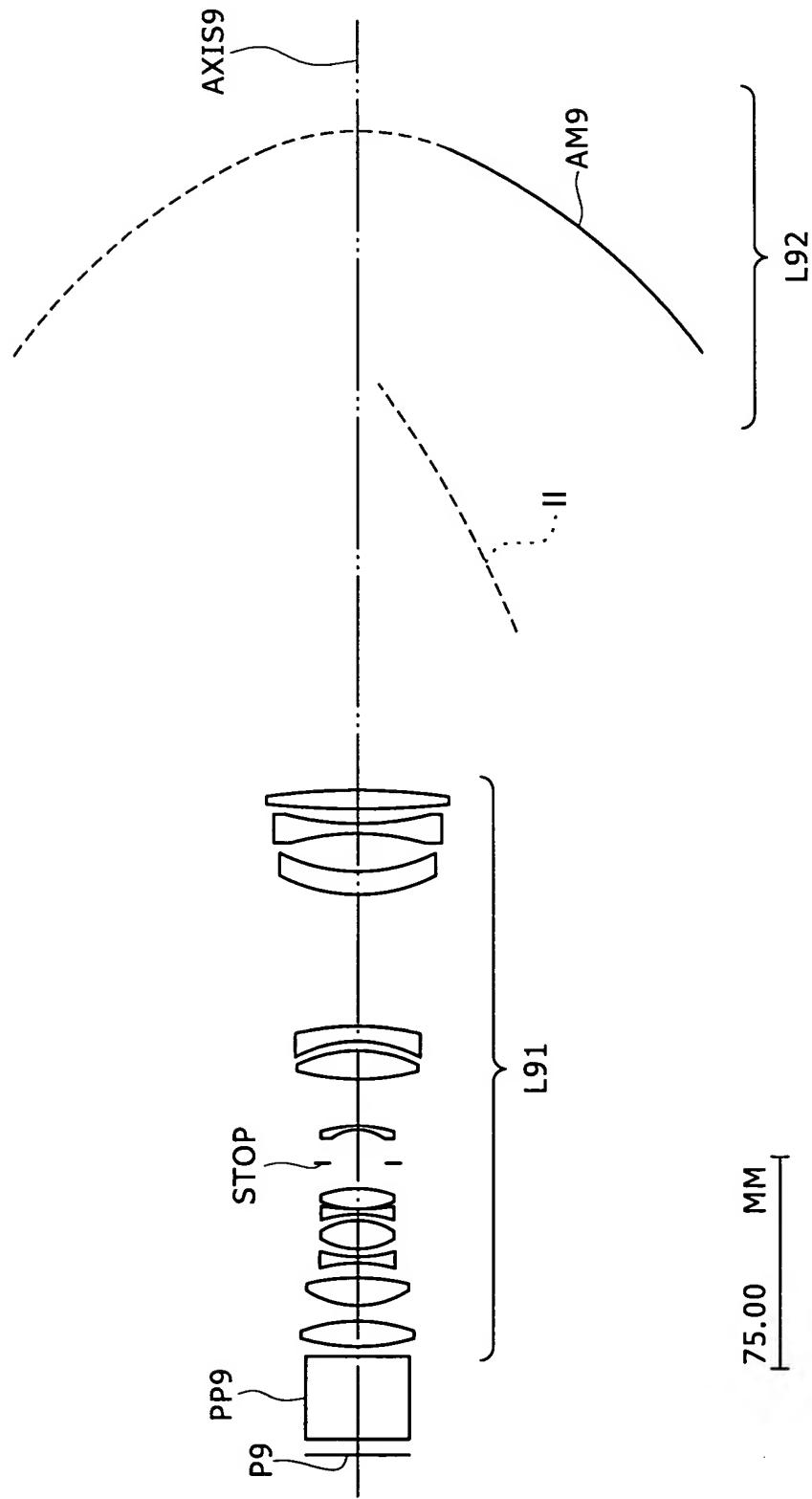
56/66

F I G . 5 6



57/66

FIG. 57



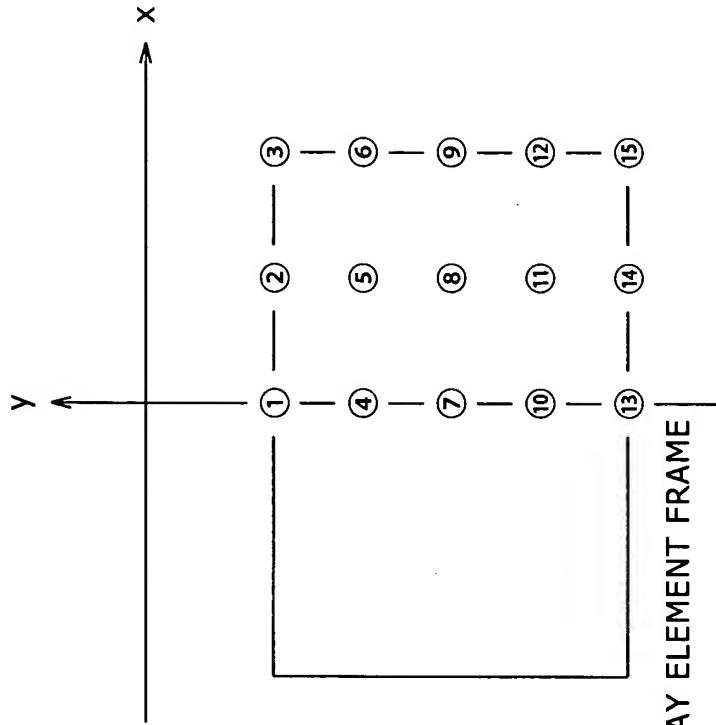
58/66

FIG. 58

COORDINATES ON DISPLAY ELEMENT

	x	y
①	0.00	-6.20
②	3.86	-6.20
③	6.72	-6.20
④	0.00	-8.09
⑤	3.86	-8.09
⑥	6.72	-8.09
⑦	0.00	-9.98
⑧	3.86	-9.98
⑨	6.72	-9.98
⑩	0.00	-11.87
⑪	3.86	-11.87
⑫	6.72	-11.87
⑬	0.00	-13.76
⑭	3.86	-13.76
⑮	6.72	-13.76

DISPLAY ELEMENT FRAME

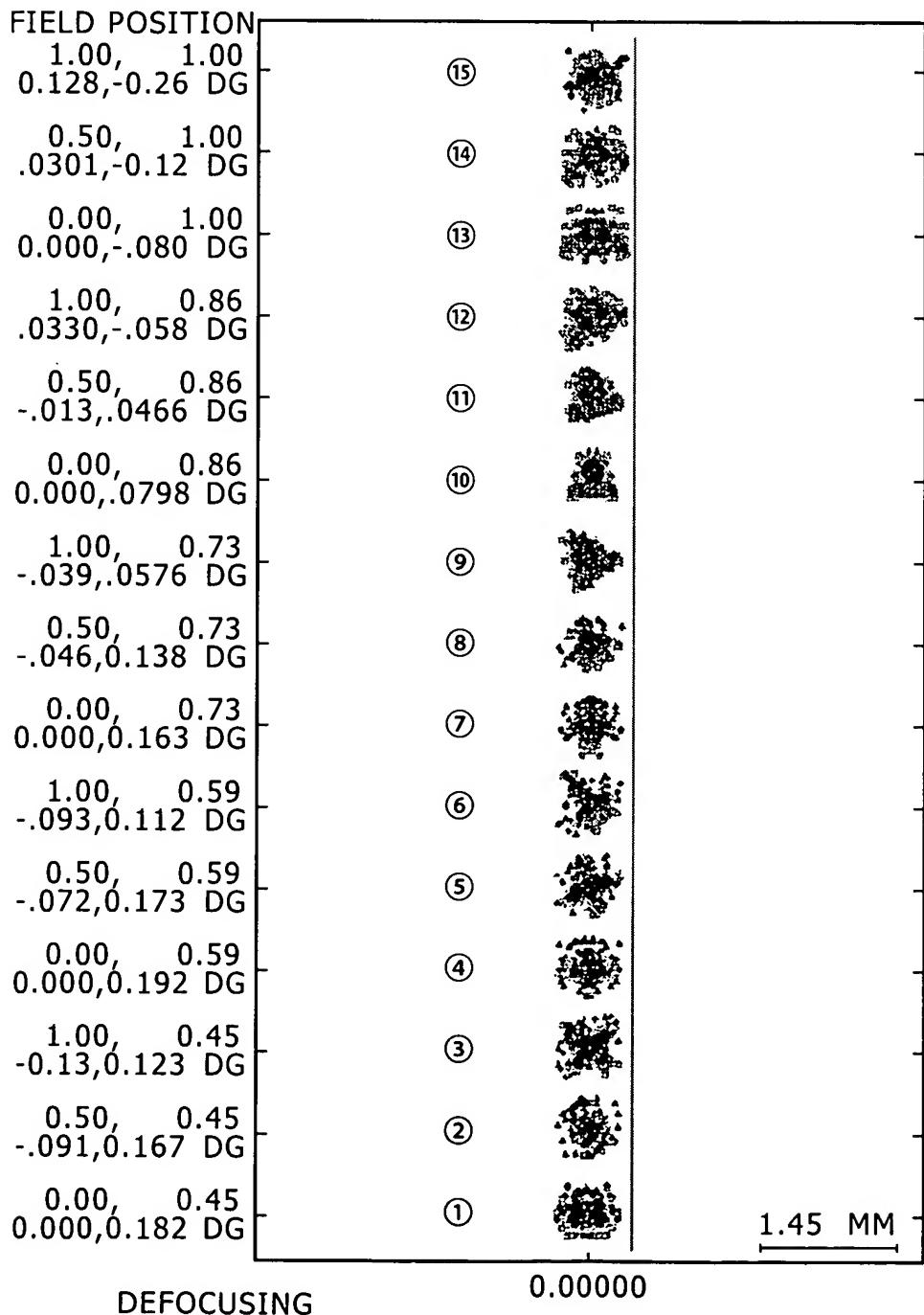


59/66

FIG. 59

SPOT DIAGRAM (WHITE)
WITH 1.45mm SCALE (EQUIVALENT TO $7\mu\text{m} \times 2$ ON DISPLAY ELEMENT)

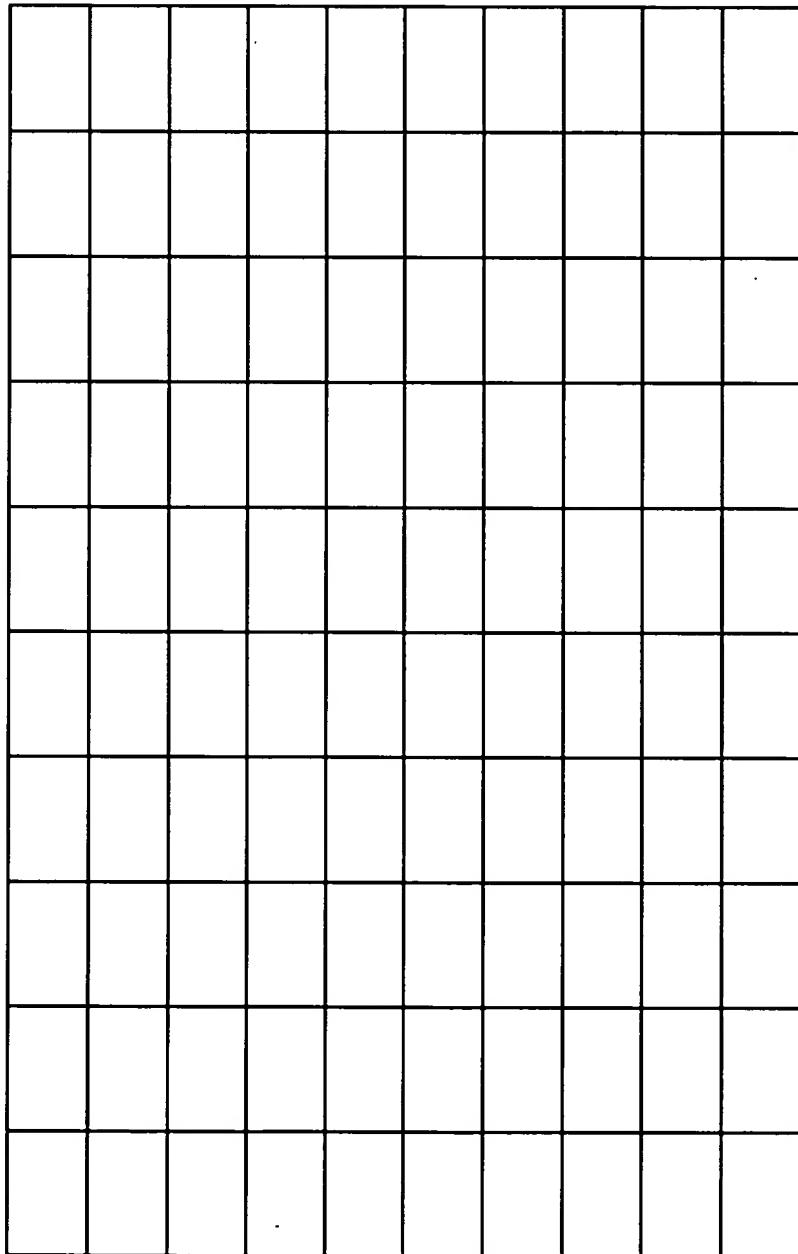
- EVALUATION SURFACE: SCREEN
- THE xy COORDINATES CORRESPOND TO THOSE ON THE DISPLAY ELEMENT
COORDINATE $(x,y)=(0,0)$ SIGNIFIES THE OPTICAL AXIS
- WAVELENGTHS USED 656.3nm, 620.0nm, 587.6nm, 546.1nm, 460.0nm, 435.8nm



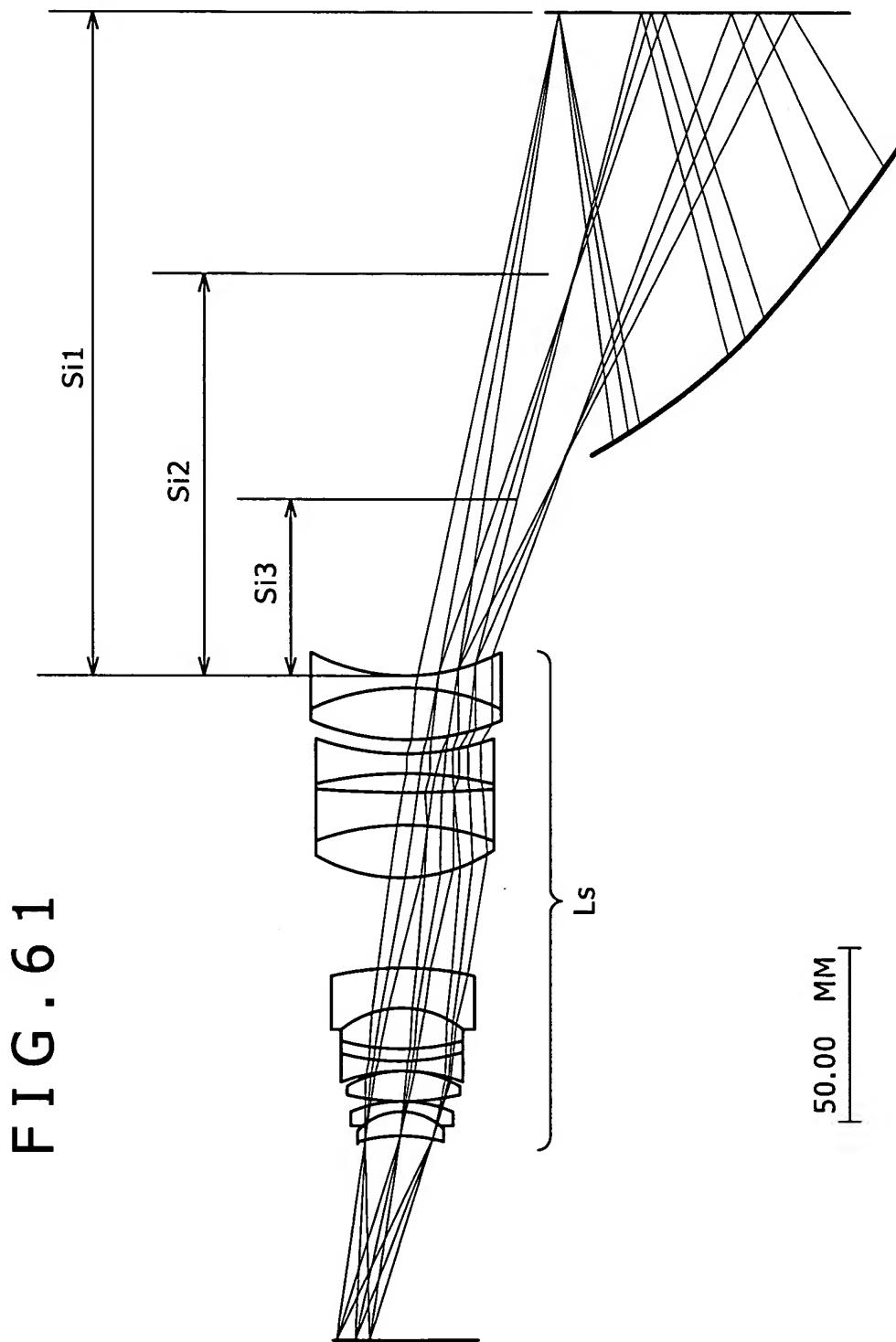
60/66

FIG. 60

•TV DISTORTION DIAGRAM
•EVALUATION SURFACE:SCREEN

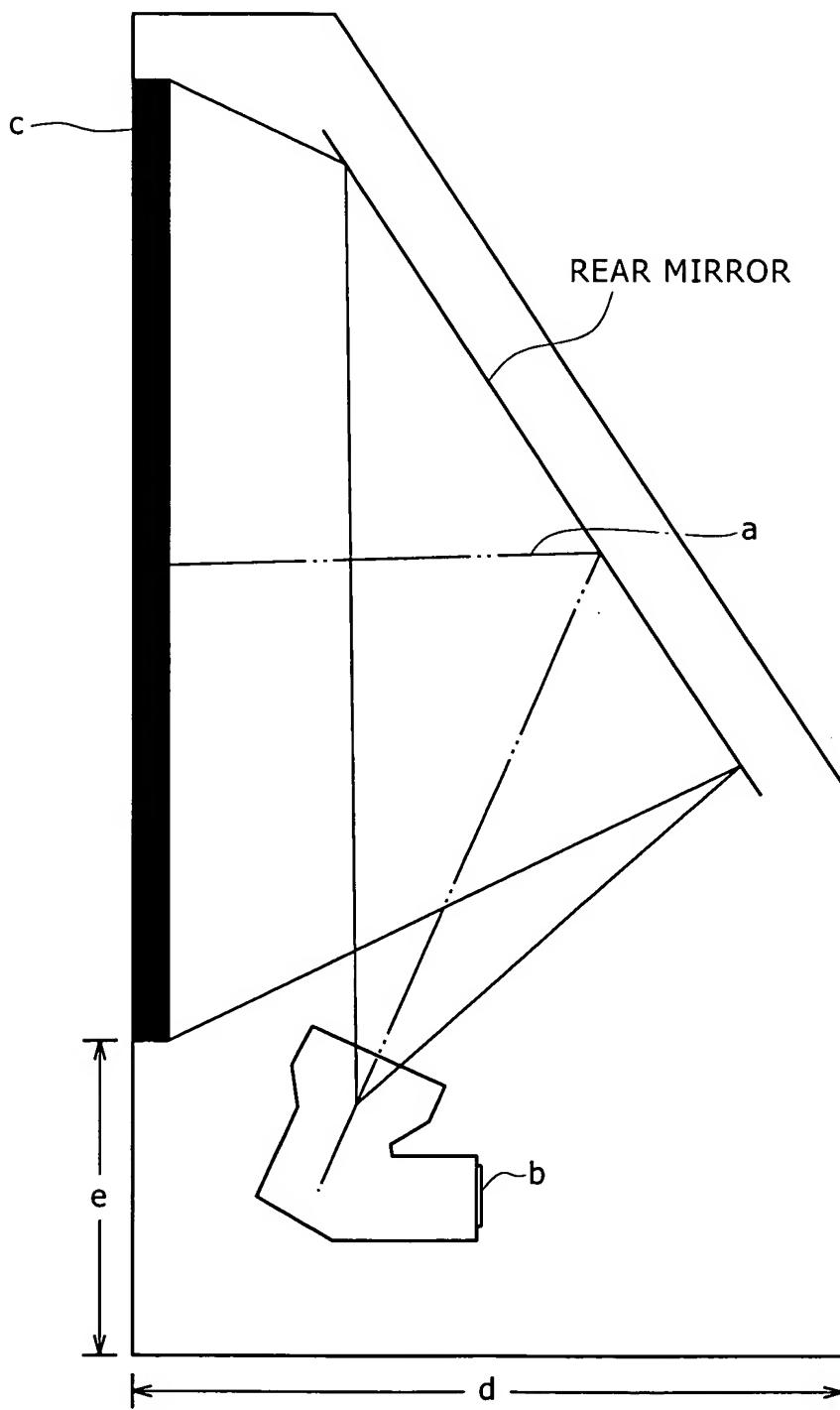


61/66



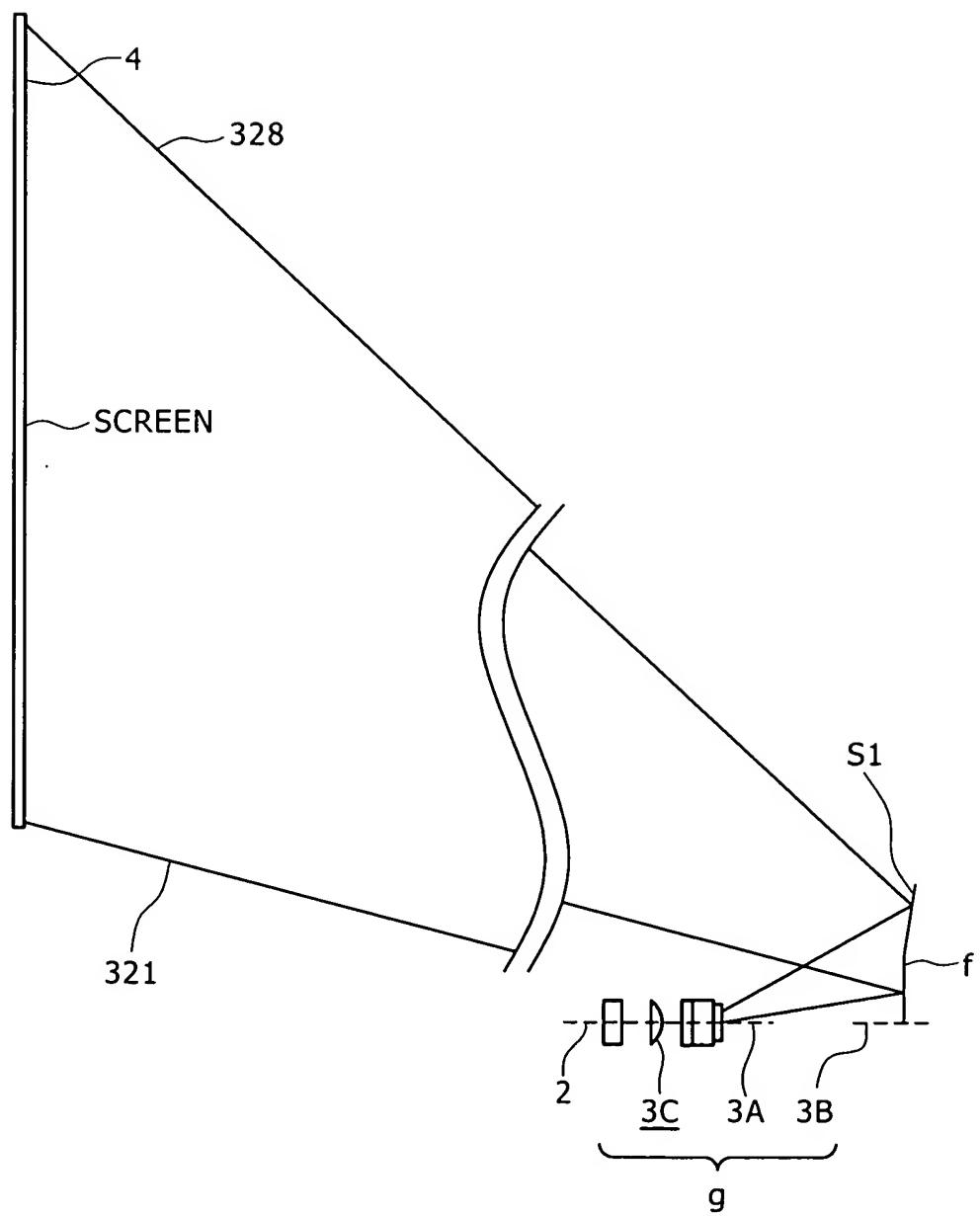
62/66

FIG. 62



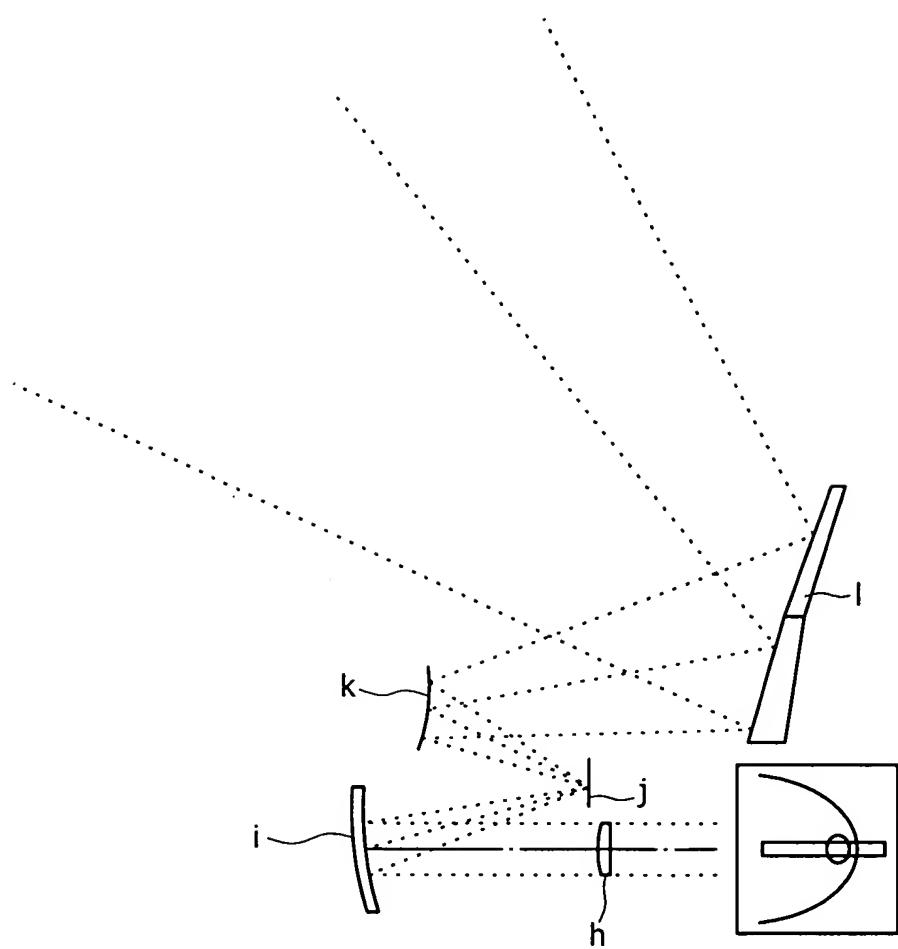
63/66

FIG. 63



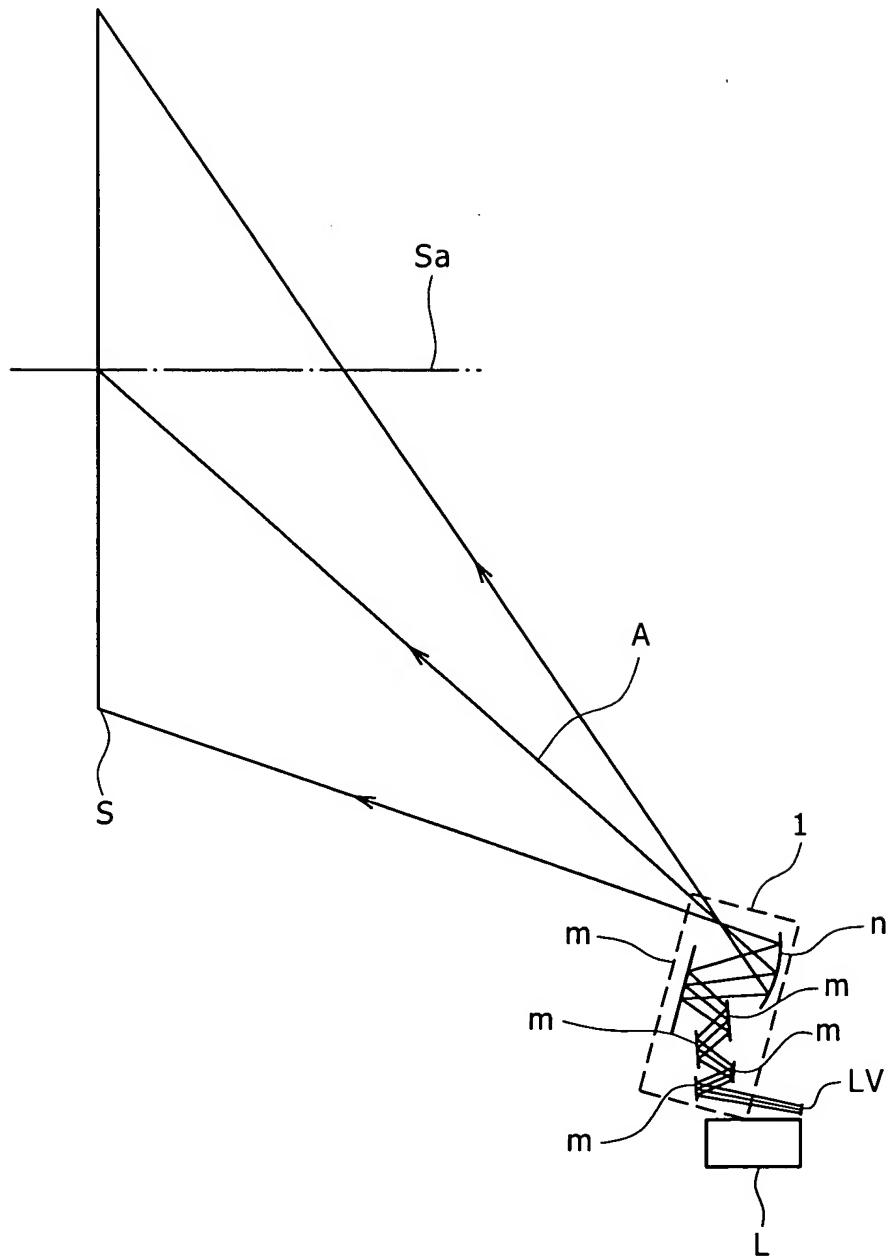
64/66

FIG. 64



65/66

FIG. 65



66/66

FIG. 66

